## Question 1

## WORDS

1) jealous
2) ideal
3) psychiatry
4) architect
5) expect

## NUMBERS, DATES, TIME, CALCULATIONS

1) $13 / 05 / 1987$
2) $9,632,541.07$
3) The football score is $3-0$
4) $-15^{\circ} \mathrm{C}$
5) $13 \frac{1}{4}$

## PASSAGE

Known as the cathedral of the railways, St Pancras is among London's busiest train stations, a monument to the innovation that turned London into the modern metropolis of today. With the arrival of trains in the 1800s, raw materials could be transported quickly and efficiently from London to burgeoning industries outside of the city and throughout Britain.

## Question 2

## WORDS

1) crucial
2) heat
3) disease
4) guarantee
5) chaos

## NUMBERS, DATES, TIME, CALCULATIONS

1) World War I
2) 4.261
3) It is $10: 45 \mathrm{am}$
4) The tennis score is $30-0$
5) $484,261.095$

## PASSAGE

The products the world wants start their life at vast plants - like this one in the southern city of Shenzhen. But there have been problems. It was 2010 when the world started to hear that things were going wrong. Fourteen workers killed themselves at Apple's biggest supplier, a company called Foxconn. Long hours, harsh discipline and poor living conditions were all said to be factors. The company put up anti-suicide nets to make it harder for workers to take their own lives.

## Question 3

## WORDS

1) great
2) know
3) spread
4) vegetable
5) diagram

## NUMBERS, DATES, TIME, CALCULATIONS

1) $8 \frac{2}{3}$
2) Queen Mary II
3) 103,482
4) $13 / 12 / 1989$
5) $25^{\circ} \mathrm{C}$

## PASSAGE

To test Apple's promise to protect workers, we need to go undercover, but that is not easy in an authoritarian state. We have used three reporters. Because of the risks, we will be protecting their identities. We want to know what life is like for an Apple worker. To get ready for the launch of the iPhone 6 and the Christmas rush, Pegatron is recruiting thousands more workers from across the country.

## Question 4

## WORDS

1) width
2) flood
3) Canada
4) headache
5) woman

## NUMBERS, DATES, TIME, CALCULATIONS

1) $-13^{\circ} \mathrm{C}$
2) $\sqrt{ } 81$
3) $1,243 \times 7=8,701$
4) $2,000,000$
5) Queen Anne III

## PASSAGE

By some measures we're bombarded by more than 63 notifications a day. We receive over 90 emails and write about 40 of them. On average we switch tasks every three minutes. When we face distractions, two areas of the brain, the parietal cortex and the frontal cortex are in a sort of tug-of-war with each other. Some research suggests that the parietal cortex responds to distractions, the frontal cortex which is involved in cognitively demanding tasks helps us maintain focus.

## Question 5

## WORDS

1) although
2) creative
3) culture
4) would
5) practice

## NUMBERS, DATES, TIME, CALCULATIONS

1) $\sqrt{ } 36$
2) $19 / 04 / 2019$
3) $6,000,000$
4) My phone number is 003368742253
5) $51 \%$

## PASSAGE

If email is like rain, notifications seem like a storm to our productivity and our ability to focus. The higher the cognitive load, the more susceptible we are to new distractions. Notifications on our phones draw our attention away from the task at hand so completing it may ultimately require more effort. Every time you get distracted by a notification you have to switch your attention and switch it back, the switching in and of itself actually requires cognitive effort and so you end up more depleted at the end of the day.

## Question 6

## WORDS

1) warn
2) nervous
3) advantage
4) humour
5) coherent

## NUMBERS, DATES, TIME, CALCULATIONS

1) $7 \times 11=77$
2) In 1300 BC
3) Queen Elizabeth I
4) $7,000,000,000$
5) It is $6: 30 \mathrm{pm}$

## PASSAGE

Even when you're cleaning your mailbox and you're not actually doing hard cognitive work, you kinda actually are because there's all these essentially micro decisions: looking at this email, "do I need this?", and so, each of those decisions requires a little bit more of cognitive effort and so, but when you add 2,000 of those, you end up with no, no power to make any other important decisions after that, you feel depleted.

## Question 7

## WORDS

1) anxious
2) fashion
3) eventually
4) castle
5) analyse

## NUMBERS, DATES, TIME, CALCULATIONS

1) 0.5487
2) $01 / 01 / 2020$
3) My flight number is SN306
4) It is 11:50 am
5) King James I

## PASSAGE

The railways allowed the north of England to connect with London. And that's what made London what it is today. That's what brought the industry, the big industry and the industrial revolution from the north down into London. It made it available. With trains powering an industrial revolution, London grew exponentially from 2 million to 4 million in less than 30 years. A 25 square mile city became a 100 square mile metropolis.

## Question 8

## WORDS

1) private
2) percent
3) island
4) suitable
5) viable

## NUMBERS, DATES, TIME, CALCULATIONS

1) It is $10: 30 \mathrm{am}$
2) King Henry II
3) 36,627
4) $-5^{\circ} \mathrm{C}$
5) My room number is 3587

## PASSAGE

To test Apple's promise to protect workers, we need to go undercover, but that is not easy in an authoritarian state. We have used three reporters. Because of the risks, we will be protecting their identities. We want to know what life is like for an Apple worker. To get ready for the launch of the iPhone 6 and the Christmas rush, Pegatron is recruiting thousands more workers from across the country.

## Question 9

## WORDS

1) mouth
2) purchase
3) catastrophe
4) women
5) method

## NUMBERS, DATES, TIME, CALCULATIONS

1) $24 \mathrm{~cm}^{2}$
2) 2905.07
3) My account number is FR31 725033128699
4) $28 \%$
5) $9 \times 3=27$

## PASSAGE

Attention, much like your daily allowance of money, is a limited resource and, in any particular moment, you can only have that much of it. We live in an age of constant distractions. Nine to five is out, $24 / 7$ is in. With my smartphone in hand, I bring my work with me everywhere but our devices make us less attentive. Having spent 10 years doing research in neurobiology, I wondered what technology does to our brains. I set out to understand the science of distractions and learn how to be more focused and boost our productivity.

## Question 10

## WORDS

1) stubborn
2) parliament
3) rare
4) through
5) cautious

## NUMBERS, DATES, TIME, CALCULATIONS

1) $69 \%$
2) $\sqrt{ } 64$
3) $5,878,323$
4) The football score is $5-0$
5) $27 / 06 / 2009$

## PASSAGE

Our reporter is at a recruitment centre hundreds of miles from the Shanghai factory. He's fingerprinted, then asked to hand over his identity card. Every person in China must hold an ID card by law. Our reporter is losing his. So our reporter has only just joined Apple's supply chain, but the standards introduced to protect workers have already been breached. They state, "... workers shall retain possession or control of all identity documents."

## Question 11

## WORDS

1) suggest
2) fasten
3) weigh
4) Britain
5) clothes

## NUMBERS, DATES, TIME, CALCULATIONS

1) $7,332,891.08$
2) $0{ }^{\circ} \mathrm{C}$
3) $25 / 07 / 1901$
4) $75 \frac{3}{4}$
5) Queen Elizabeth I

## PASSAGE

The railways allowed the north of England to connect with London. And that's what made London what it is today. That's what brought the industry, the big industry and the industrial revolution from the north down into London. It made it available. With trains powering an industrial revolution, London grew exponentially from 2 million to 4 million in less than 30 years. A 25 square mile city became a 100 square mile metropolis.

## Question 12

## WORDS

1) muscle
2) married
3) whole
4) debt
5) interfere

## NUMBERS, DATES, TIME, CALCULATIONS

1) $21 / 08 / 1914$
2) $9 \frac{1}{9}$
3) 152
4) $34^{\circ} \mathrm{C}$
5) The football score is $1-0$

## PASSAGE

It's a 28 -hour coach journey from the recruitment centre to the factory. Workers are then sent to their new homes, dormitories around the site. 80,000 people eat, sleep and work here. It's like a city - where most of the population lives to produce for Apple. Apple has clear rules about accommodation: "... no more than eight individuals shall occupy one dormitory sleeping room". Well, 12 people sleep in this cramped room. So that's another breach of Apple's promises.

## Question 13

## WORDS

1) advertise
2) neighbour
3) cathedral
4) compete
5) knee

## NUMBERS, DATES, TIME, CALCULATIONS

1) King Alfred III
2) $27: 3=9$
3) $15^{\circ} \mathrm{F}$
4) $5^{3}$
5) V 169

## PASSAGE

And what about health and safety in these hi-tech factories, with chemicals and dangerous machines? Our reporters say they got no more than a couple of hours' training, followed by an exam they had to pass. And they will. This is what happens. Exam papers are handed out and the workers chant the answers in unison. She's more like a bingo caller than an examiner. And the questions are hardly tough. So, the paperwork shows workers have passed. Apple say they'll investigate, though they've seen no evidence of coaching.

## Question 14

## WORDS

1) analysis
2) measure
3) notice
4) height
5) sceptical

## NUMBERS, DATES, TIME, CALCULATIONS

1) Our football lost 2-0
2) King Edward III
3) My room number is 308
4) $\sqrt{ } 64$
5) $6 \times 7=42$

## PASSAGE

Just south of the wharf is a place that defies time or, more accurately, defines time. This is Greenwich, home of Greenwich Mean Time. That's 5 hours ahead of eastern standard. Long before smartphones and GPS, navigation depended on knowing the time and having a common reference for it. In 1884, Britain established Greenwich as ground zero for global time. Even today, it's still the centre of time.

## Question 15

## WORDS

1) bearable
2) volunteer
3) he says
4) firm
5) anxiety

## NUMBERS, DATES, TIME, CALCULATIONS

1) My room number is 404
2) King John VI
3) $169: 13=13$
4) It is $4: 40 \mathrm{am}$
5) $165,214,875.01$

## PASSAGE

Our undercover teams are now ready for the shop floor. But it will be risky. These are highsecurity buildings in a surveillance state. It's the ultimate secret filming challenge. Our reporters face body searches and airport-style scanners. These are heart-stopping moments. They could be jailed if they're caught. On this occasion, the guard reaches for the camera. But he sees nothing suspicious.

## Question 16

## WORDS

1) awful
2) fear
3) future
4) temperature
5) behaviour

## NUMBERS, DATES, TIME, CALCULATIONS

1) $128 \times 5=640$
2) My phone number is 0031853654465
3) $7 \frac{2}{5}$
4) $-11^{\circ} \mathrm{C}$
5) It is $4: 30 \mathrm{am}$

## PASSAGE

Even when you're cleaning your mailbox and you're not actually doing hard cognitive work, you kinda actually are because there's all these essentially micro decisions: looking at this email, "do I need this?", and so, each of those decisions requires a little bit more of cognitive effort and so, but when you add 2,000 of those, you end up with no, no power to make any other important decisions after that, you feel depleted.

## Question 17

## WORDS

1) blood
2) breath
3) expertise
4) amount
5) straight

## NUMBERS, DATES, TIME, CALCULATIONS

1) $25 \frac{1}{3}$
2) $21.95 €$
3) It is $3: 15 \mathrm{pm}$
4) My account number is BEO4 725468155039
5) $40 \times 21=840$

## PASSAGE

If email is like rain, notifications seem like a storm to our productivity and our ability to focus. The higher the cognitive load, the more susceptible we are to new distractions. Notifications on our phones draw our attention away from the task at hand so completing it may ultimately require more effort. Every time you get distracted by a notification you have to switch your attention and switch it back, the switching in and of itself actually requires cognitive effort and so you end up more depleted at the end of the day.

## Question 18

## WORDS

1) acknowledge
2) either
3) damage
4) promise
5) Chinese

## NUMBERS, DATES, TIME, CALCULATIONS

1) $1,325.31$
2) $22 / 07 / 2011$
3) $45^{2}$
4) Queen Mary I
5) It is $12: 15 \mathrm{am}$

## PASSAGE

We did a study not in an organization but on campus where we asked students to find a building either with their phones or without the help of their phones. And yes, the students who relied on their phones got to the building faster, but these same students actually felt less connected to their community and so it's not a question of, you know, should we just do away with these devices but what is the price of this convenient device. These social bonds that hold society together, I think, are getting more and more chipped away from us.

## Question 19

## WORDS

1) entire
2) said
3) premises
4) violence
5) environmental

## NUMBERS, DATES, TIME, CALCULATIONS

1) It is $2: 45 \mathrm{pm}$
2) $175: 5=35$
3) $528,149.36$
4) $23 / 06 / 2002$
5) $20^{3}$

## PASSAGE

These are the first secret camera pictures from inside factories making Apple products. This is where your iPhone comes from. The workers are treated like members of a production army. But one thing more than any other stood out on the factory floor - Apple's exhausted workforce. Here, one of our reporters films someone falling asleep as they work. And this iPhone 6 testing area has virtually no-one awake

## Question 20

## WORDS

1) money
2) foreigner
3) pilot
4) dialogue
5) January

## NUMBERS, DATES, TIME, CALCULATIONS

1) It is $4: 30 \mathrm{am}$
2) $\sqrt{ } 36$
3) The football score is $2-0$
4) King Alfred III
5) $13^{2}$

## PASSAGE

«So having come all the way to California to meet them, Apple have just told us that they won't be putting anybody up for interview. It's perhaps not what you would expect from a company that says it wants to be the most transparent in the world. » Apple's model works. Ten million iPhone 6 s sold in its first weekend. But we went deep into their supply chain, to test Apple's commitment to the environment and to its workers. For the children digging in the mud and sand and the workers falling asleep on the iPhone production line, there are too many broken promises.

## Question 21

## WORDS

1) doubt
2) child
3) science
4) upset
5) criterion

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $03 / 08 / 1978$
2) $250,000 ¥$
3) $9 \frac{2}{3}$
4) $-10^{\circ} \mathrm{C}$
5) V 81

## PASSAGE

The world's greatest cities have stories hidden in plain sight. This is London and you'll never look at it the same way again.

If we go back in time 200 years, London was the busiest port in the world. It's 1850, the height of the British Empire. One fourth of the land on earth is under British rule and the riches of the empire flow through this port.

## Question 22

## WORDS

1) career
2) desert
3) geography
4) mountain
5) appetite

## NUMBERS, DATES, TIME, CALCUTATIONS

1) World War II
2) $9 \times 11=99$
3) It is $12: 30 \mathrm{pm}$
4) $375,000 £$
5) $25 \mathrm{~m}^{2}$

## PASSAGE

200 years ago, London was the biggest international trading hub in the world. It was the centre of a huge empire.

In the early 1800s, almost one and a half million people live in London, the biggest city in the world. 100,000 Londoners earn their living from the docks. Every year, 60,000 ships, that's 165 per day, unload over 8 million tons of cargo.

## Question 23

## WORDS

1) data
2) health
3) beard
4) examine
5) climatic

## NUMBERS, DATES, TIME, CALCUTATIONS

1) V 169
2) $21 / 09 / 1904$
3) $8,589,741$
4) King Richard III
5) Our football team won 7-0

## PASSAGE

British sea power declined in the mid-20th century. The old docks were abandoned and a new power rose to take its place. Tall ships were replaced by tall buildings. And by the 1980s, London had become a centre of international finance. London now makes more money moving money than anything else. And all those international deals are fuelled by one thing: coffee! And not in the way you'd think.

## Question 24

## WORDS

1) instead
2) determine
3) lake
4) diagnose
5) tight

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $92 \frac{1}{2}$
2) Queen Elizabeth II
3) $450 \mathrm{~m}^{2}$
4) $-13^{\circ} \mathrm{C}$
5) My phone number is 0498443677

## PASSAGE

One man, Johnny Custain, takes advantage of this gathering of moneymen and starts to issue a twice-weekly list of stock prices at Jonathan's coffee-house. Fortunes are made and lost selling shares at the coffee shop, which, in 1773, is renamed the London Stock Exchange, now worth 3 trillion dollars. Today, London has over 1,500 coffee shops and more people drink coffee in London than in New York; which is eye-opening since coffee isn't even the caffeinated beverage Londoners are most famous for drinking.

## Question 25

## WORDS

1) certificate
2) bilingual
3) breathe
4) pupil
5) usually

## NUMBERS, DATES, TIME, CALCUTATIONS

1) My room number is 2057
2) $129 \times 78=10,062$
3) $2 \frac{5}{6}$
4) $125.31 €$
5) It is $3: 30 \mathrm{pm}$

## PASSAGE

Known as the cathedral of the railways, St Pancras is among London's busiest train stations, a monument to the innovation that turned London into the modern metropolis of today. With the arrival of trains in the 1800s, raw materials could be transported quickly and efficiently from London to burgeoning industries outside of the city and throughout Britain. Instead of days, goods arrived in a matter of hours. Trains turned the entire country into an industrial machine and London was its engine.

## Question 26

## WORDS

1) clerk
2) environment
3) heart
4) behind
5) favourite

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $29 / 06 / 2009$
2) King Henry VIII
3) $15 \frac{3}{5}$
4) $58^{\circ} \mathrm{F}$
5) $9,652,741.07$

## PASSAGE

Today, the population of London is made up of 270 nationalities, speaking over 300 languages. It seems like the whole world connects in London. We've always in England been a country where people have come whether it be from Germany or from the West Indies or from Scotland, you know, The Vikings, the Celts, we're a great mixture. With diversity in its DNA, London always has and always will look different.

## Question 27

## WORDS

1) throughout
2) label
3) talk
4) bury
5) vehicle

## NUMBERS, DATES, TIME, CALCUTATIONS

1) In 879 BC
2) $10 / 12 / 2011$
3) King William I
4) $4,876.004$
5) V 121

## PASSAGE

Today, the population of London is made up of 270 nationalities, speaking over 300 languages. It seems like the whole world connects in London. We've always in England been a country where people have come whether it be from Germany or from the West Indies or from Scotland, you know, The Vikings, the Celts, we're a great mixture. With diversity in its DNA, London always has and always will look different.

## Question 28

## WORDS

1) reliable
2) naked
3) thorough
4) bomb
5) species

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $14 / 06 / 1805$
2) $7 \frac{1}{9}$
3) $316: 4=79$
4) King Henry $V$
5) My phone number is 0032477882408

## PASSAGE

The products the world wants start their life at vast plants - like this one in the southern city of Shenzhen. But there have been problems. It was 2010 when the world started to hear that things were going wrong. Fourteen workers killed themselves at Apple's biggest supplier, a company called Foxconn. Long hours, harsh discipline and poor living conditions were all said to be factors. The company put up anti-suicide nets to make it harder for workers to take their own lives.

## Question 29

## WORDS

1) subtle
2) proud
3) dead
4) Asia
5) circle

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $21.95 €$
2) $02 / 05 / 1979$
3) $332: 4=83$
4) King Edward VI
5) The tennis score is $15-0$

## PASSAGE

To test Apple's promise to protect workers, we need to go undercover, but that is not easy in an authoritarian state. We have used three reporters. Because of the risks, we will be protecting their identities. We want to know what life is like for an Apple worker. To get ready for the launch of the iPhone 6 and the Christmas rush, Pegatron is recruiting thousands more workers from across the country.

## Question 30

## WORDS

1) developed
2) idea
3) survey
4) whereas
5) ignore

## NUMBERS, DATES, TIME, CALCUTATIONS

1) It is $10: 55 \mathrm{am}$
2) $10^{3}$
3) $13 \times 16=208$
4) $11 / 04 / 2005$
5) My account number is BE63 450066258779

## PASSAGE

Our reporter is at a recruitment centre hundreds of miles from the Shanghai factory. He's fingerprinted, then asked to hand over his identity card. Every person in China must hold an ID card by law. Our reporter is losing his. So our reporter has only just joined Apple's supply chain, but the standards introduced to protect workers have already been breached. They state, "... workers shall retain possession or control of all identity documents."

## Question 31

## WORDS

1) relatives
2) acceptable
3) theoretical
4) equipment
5) signature

## NUMBERS, DATES, TIME, CALCUTATIONS

1) Queen Elizabeth II
2) The football score is $5-0$
3) $V 169$
4) $2,312,601.34$
5) It is $8: 30 \mathrm{am}$

## PASSAGE

It's a 28 -hour coach journey from the recruitment centre to the factory. Workers are then sent to their new homes, dormitories around the site. 80,000 people eat, sleep and work here. It's like a city - where most of the population lives to produce for Apple. Apple has clear rules about accommodation: "... no more than eight individuals shall occupy one dormitory sleeping room". Well, 12 people sleep in this cramped room. So that's another breach of Apple's promises.

## Question 32

## WORDS

1) diversify
2) series
3) thought
4) hide
5) retire

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $50 \times 21=1,050$
2) It is $12: 15 \mathrm{am}$
3) $20^{3}$
4) 1.001
5) $15 \frac{1}{4}$

## PASSAGE

The railways allowed the north of England to connect with London. And that's what made London what it is today. That's what brought the industry, the big industry and the industrial revolution from the north down into London. It made it available. With trains powering an industrial revolution, London grew exponentially from 2 million to 4 million in less than 30 years. A 25 square mile city became a 100 square mile metropolis.

## Question 33

## WORDS

1) spatial
2) drought
3) psychological
4) wound (noun)
5) deceive

## NUMBERS, DATES, TIME, CALCUTATIONS

1) King William II
2) $34,425,000$
3) It is 9:45 pm
4) $3^{3}$
5) $06 / 03 / 1992$

## PASSAGE

By some measures we're bombarded by more than 63 notifications a day. We receive over 90 emails and write about 40 of them. On average we switch tasks every three minutes. When we face distractions, two areas of the brain, the parietal cortex and the frontal cortex are in a sort of tug-of-war with each other. Some research suggests that the parietal cortex responds to distractions, the frontal cortex which is involved in cognitively demanding tasks helps us maintain focus.

## Question 34

## WORDS

1) circumstance
2) tough
3) acute
4) hypothesis
5) steady

## NUMBERS, DATES, TIME, CALCUTATIONS

1) 1,001
2) The tennis score is $40-0$
3) $5 \frac{3}{5}$
4) $85^{\circ} \mathrm{F}$
5) $6^{2}$

## PASSAGE

We did a study not in an organization but on campus where we asked students to find a building either with their phones or without the help of their phones. And yes, the students who relied on their phones got to the building faster, but these same students actually felt less connected to their community and so it's not a question of, you know, should we just do away with these devices but what is the price of this convenient device. These social bonds that hold society together, I think, are getting more and more chipped away from us.

## Question 35

## WORDS

1) comfortable
2) cupboard
3) half
4) particular
5) China

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $21 / 09 / 2018$
2) $5 \frac{2}{3}$
3) $15,414,202.08$
4) $45: 5=9$
5) $-0.5^{\circ} \mathrm{C}$

## PASSAGE

It doesn't matter where you are in London, look around, you're always near a pub. There are over 7,000 in London town.

I think that Americans are always stunned how, you know, every block doesn't just have one, it usually has two. I do think it goes back to a time where so many people were living in places where entertaining just wasn't an option. You needed a public place to see and be seen and you needed a place to leave the work behind.

## Question 36

## WORDS

1) walk
2) hierarchy
3) urge
4) schedule
5) put

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $\frac{3}{8}$
2) 5.218
3) It is $3: 05 \mathrm{pm}$
4) King Henry I
5) $29 / 04 / 2020$

## PASSAGE

And what about health and safety in these hi-tech factories, with chemicals and dangerous machines? Our reporters say they got no more than a couple of hours' training, followed by an exam they had to pass. And they will. This is what happens. Exam papers are handed out and the workers chant the answers in unison. She's more like a bingo caller than an examiner. And the questions are hardly tough. So, the paperwork shows workers have passed. Apple say they'll investigate, though they've seen no evidence of coaching.

## Question 37

## WORDS

1) capable
2) Japan
3) forward
4) weapon
5) trouble

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $4,457,125$
2) $24 \times 38=672$
3) $54^{2}$
4) It is $10: 30 \mathrm{pm}$
5) My bus number is 301

## PASSAGE

Our undercover teams are now ready for the shop floor. But it will be risky. These are highsecurity buildings in a surveillance state. It's the ultimate secret filming challenge. Our reporters face body searches and airport-style scanners. These are heart-stopping moments. They could be jailed if they're caught. On this occasion, the guard reaches for the camera. But he sees nothing suspicious.

## Question 38

## WORDS

1) monarchy
2) shortage
3) raw
4) death
5) rely

## NUMBERS, DATES, TIME, CALCUTATIONS

1) It is $7: 30 \mathrm{pm}$
2) $11 \frac{1}{7}$
3) $\mathrm{V} 484=22$
4) Queen Elizabeth I
5) $248,363.45$

## PASSAGE

These are the first secret camera pictures from inside factories making Apple products. This is where your iPhone comes from. The workers are treated like members of a production army. But one thing more than any other stood out on the factory floor - Apple's exhausted workforce. Here, one of our reporters films someone falling asleep as they work. And this iPhone 6 testing area has virtually no-one awake.

## Question 39

## WORDS

1) pleasant
2) though
3) severe
4) identify
5) psychiatric

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $04 / 02 / 2020$
2) $1,325.8$
3) $5^{2}$
4) It is 9:25 am
5) My room number is 1907

## PASSAGE

Today, the population of London is made up of 270 nationalities, speaking over 300 languages. It seems like the whole world connects in London. We've always in England been a country where people have come whether it be from Germany or from the West Indies or from Scotland, you know, The Vikings, the Celts, we're a great mixture. With diversity in its DNA, London always has and always will look different.

## Question 40

## WORDS

1) lack
2) youth
3) building
4) emphasize
5) tear

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $11 / 06 / 1945$
2) $4 \frac{5}{6}$
3) $75+39=114$
4) My account number is BE41 002547821035
5) Albert II

## PASSAGE

What we found was that checking email more frequently throughout the day was associated with feeling more stressed and overwhelmed. In the study, one group of people were asked to check their email whenever they wanted throughout the day while the other group had to do it in batches. We found that people who batched their emails three to five times a day felt less stressed and less overwhelmed. Why are these tasks that seem really menial, why are they so stressful and anxiety-inducing?

## Question 41

## WORDS

1) decade
2) mere
3) tiny
4) precious
5) personnel

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $805: 5=161$
2) King Henry VII
3) V 225
4) $9^{2}$
5) $13 / 04 / 1901$

## PASSAGE

Some things that I do is I do have scheduled do-not-disturb times, which you can set on your phone, when you know basically no notifications come in. In general, I do keep my phone on silent. I actually am like most people a little addicted to my email and a little addicted to social media and messages, so I do actually open those apps frequently enough that I don't need to be reminded I need to open it every, every minute.

## Question 42

## WORDS

1) July
2) neither
3) honour
4) machine
5) broad

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $-6.5^{\circ} \mathrm{C}$
2) $\frac{2}{5}$
3) It is $10: 30 \mathrm{pm}$
4) King Henry VIII
5) $21 / 07 / 1808$

## PASSAGE

Just south of the wharf is a place that defies time or, more accurately, defines time. This is Greenwich, home of Greenwich Mean Time. That's 5 hours ahead of eastern standard. Long before smartphones and GPS, navigation depended on knowing the time and having a common reference for it. In 1884, Britain established Greenwich as ground zero for global time. Even today, it's still the centre of time.

## Question 43

## WORDS

1) ratio
2) reasonable
3) threat
4) require
5) pressure

## NUMBERS, DATES, TIME, CALCUTATIONS

1) King James II
2) It is $5: 30 \mathrm{pm}$
3) 410.135
4) $95 \times 12=1,140$
5) My room number is 1476

## PASSAGE

It's 1850, the height of the British Empire. One fourth of the land on earth is under British rule and the riches of the empire flow through this port. In the early 1800s, almost one and a half million people live in London, the biggest city in the world. 100,000 Londoners earn their living from the docks. Every year, 60,000 ships, that's 165 per day, unload over 8 million tons of cargo.

## Question 44

## WORDS

1) client
2) suicide
3) processor
4) courage
5) available

## NUMBERS, DATES, TIME, CALCUTATIONS

1) King George VI
2) $1,956: 3=652$
3) $30 \frac{1}{7}$
4) $22^{\circ} \mathrm{C}$
5) My account number is DE22 337708096223

## PASSAGE

Coffee was imported to London from Turkey in the $17^{\text {th }}$ century. The stimulating effects of caffeine caught on among London businessmen seeking an edge. And coffee shops quickly became the hub of the city's hyper caffeinated financial crowd. One man, Johnny Custain, takes advantage of this gathering of moneymen and starts to issue a twice-weekly list of stock prices at Jonathan's coffee-house. Fortunes are made and lost selling shares at the coffee shop, which, in 1773, is renamed the London Stock Exchange, now worth 3 trillion dollars.

## Question 45

## WORDS

1) bias
2) minute (noun)
3) effort
4) barely
5) chocolate

## NUMBERS, DATES, TIME, CALCUTATIONS

1) My bus number is 301
2) $31 / 12 / 1400$
3) $\sqrt{ } 36$
4) $14 \times 16=224$
5) It is $11: 45 \mathrm{am}$

## PASSAGE

So why are the workers so tired? Well, we found Apple's promises were being broken on the factory floor. All of our reporters are routinely on 12 -hour shifts. The longest was 16 hours. The overtime was built in as standard. Our workers didn't seem to have much choice. It's a breach of Apple's promises. They say: "All overtime must be voluntary." Overtime was routine, and it wasn't just the adult workers. The factory employs under-18s, and this 17 -year-old was also working long night shifts. This is another of Apple's rules being broken.

## Question 46

## WORDS

1) cycle
2) now
3) layer
4) cough
5) image

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $16 / 08 / 2019$
2) King George IV
3) The football score is $5-0$
4) $512-13=499$
5) $-0.8{ }^{\circ} \mathrm{C}$

## PASSAGE

Today, the population of London is made up of 270 nationalities, speaking over 300 languages. It seems like the whole world connects in London. We've always in England been a country where people have come whether it be from Germany or from the West Indies or from Scotland, you know, The Vikings, the Celts, we're a great mixture. With diversity in its DNA, London always has and always will look different.

## Question 47

## WORDS

1) advertisement
2) comb
3) signal
4) diet
5) wear

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $2 \frac{1}{2}$
2) My room number is 1905
3) Queen Elizabeth II
4) 374,928
5) The tennis score is $15-0$

## PASSAGE

«So having come all the way to California to meet them, Apple have just told us that they won't be putting anybody up for interview. It's perhaps not what you would expect from a company that says it wants to be the most transparent in the world. » Apple's model works. Ten million iPhone 6 s sold in its first weekend. But we went deep into their supply chain, to test Apple's commitment to the environment and to its workers. For the children digging in the mud and sand and the workers falling asleep on the iPhone production line, there are too many broken promises.

## Question 48

## WORDS

1) meant
2) crowd
3) answer
4) nature
5) ought

## NUMBERS, DATES, TIME, CALCUTATIONS

1) It is $8: 30 \mathrm{pm}$
2) $78 \frac{3}{4}$
3) $72: 8=9$
4) King Charles I
5) My phone number is 0032429521762

## PASSAGE

The products the world wants start their life at vast plants - like this one in the southern city of Shenzhen. But there have been problems. It was 2010 when the world started to hear that things were going wrong. Fourteen workers killed themselves at Apple's biggest supplier, a company called Foxconn. Long hours, harsh discipline and poor living conditions were all said to be factors. The company put up anti-suicide nets to make it harder for workers to take their own lives.

## Question 49

## WORDS

1) genuine
2) receive
3) biography
4) phenomenon
5) diagnosis

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $23 / 01 / 1500$
2) $9 \times 9=81$
3) King Edward $V$
4) V64
5) It is $9: 20 \mathrm{am}$

## PASSAGE

We did a study not in an organization but on campus where we asked students to find a building either with their phones or without the help of their phones. And yes, the students who relied on their phones got to the building faster, but these same students actually felt less connected to their community and so it's not a question of, you know, should we just do away with these devices but what is the price of this convenient device. These social bonds that hold society together, I think, are getting more and more chipped away from us.

## Question 50

## WORDS

1) laugh
2) occur
3) because
4) apologize
5) rough

## NUMBERS, DATES, TIME, CALCUTATIONS

1) It is $4: 45 \mathrm{pm}$
2) King William IV
3) $13^{2}$
4) $4 \times 3=12$
5) $15 \frac{5}{6}$

## PASSAGE

To test Apple's promise to protect workers, we need to go undercover, but that is not easy in an authoritarian state. We have used three reporters. Because of the risks, we will be protecting their identities. We want to know what life is like for an Apple worker. To get ready for the launch of the iPhone 6 and the Christmas rush, Pegatron is recruiting thousands more workers from across the country.

## Question 51

## WORDS

1) consciousness
2) advertising
3) medicine
4) blindness
5) dynamic

## NUMBERS, DATES, TIME, CALCULATIONS

1) $985-632=353$
2) King Henry IV
3) 83,542
4) $12^{2}$
5) $09 / 08 / 1984$

## PASSAGE

By some measures we're bombarded by more than 63 notifications a day. We receive over 90 emails and write about 40 of them. On average we switch tasks every three minutes. When we face distractions, two areas of the brain, the parietal cortex and the frontal cortex are in a sort of tug-of-war with each other. Some research suggests that the parietal cortex responds to distractions, the frontal cortex which is involved in cognitively demanding tasks helps us maintain focus.

## Question 52

## WORDS

1) material
2) tremendous
3) item
4) abroad
5) policy

## NUMBERS, DATES, TIME, CALCULATIONS

1) $652-387=265$
2) King Charles II
3) 27,935
4) V 49
5) $3 \frac{1}{2}$

## PASSAGE

If email is like rain, notifications seem like a storm to our productivity and our ability to focus. The higher the cognitive load, the more susceptible we are to new distractions. Notifications on our phones draw our attention away from the task at hand so completing it may ultimately require more effort. Every time you get distracted by a notification you have to switch your attention and switch it back, the switching in and of itself actually requires cognitive effort and so you end up more depleted at the end of the day.

## Question 53

## WORDS

1) chip
2) surface
3) huge
4) licence
5) disadvantage

## NUMBERS, DATES, TIME, CALCULATIONS

1) $981-258=723$
2) King Richard III
3) 39,527
4) $7^{2}$
5) $23 / 07 / 1979$

## PASSAGE

Even when you're cleaning your mailbox and you're not actually doing hard cognitive work, you kinda actually are because there's all these essentially micro decisions: looking at this email, "do I need this?", and so, each of those decisions requires a little bit more of cognitive effort and so, but when you add 2,000 of those, you end up with no, no power to make any other important decisions after that, you feel depleted.

## Question 54

## WORDS

1) allowance
2) manage
3) climb
4) specialised
5) basis

## NUMBERS, DATES, TIME, CALCULATIONS

1) $716-257=459$
2) King George VI
3) 95,426
4) V 64
5) $3 \frac{4}{5}$

## PASSAGE

The railways allowed the north of England to connect with London. And that's what made London what it is today. That's what brought the industry, the big industry and the industrial revolution from the north down into London. It made it available. With trains powering an industrial revolution, London grew exponentially from 2 million to 4 million in less than 30 years. A 25 square mile city became a 100 square mile metropolis.

## Question 55

## WORDS

1) above
2) award
3) cassette
4) widespread
5) employee

## NUMBERS, DATES, TIME, CALCULATIONS

1) $115+313=428$
2) King Richard II
3) 78,923
4) $16^{2}$
5) $14 / 02 / 1904$

## PASSAGE

Just south of the wharf is a place that defies time or, more accurately, defines time. This is Greenwich, home of Greenwich Mean Time. That's 5 hours ahead of eastern standard. Long before smartphones and GPS, navigation depended on knowing the time and having a common reference for it. In 1884, Britain established Greenwich as ground zero for global time. Even today, it's still the centre of time.

## Question 56

## WORDS

1) argue
2) relieve
3) engineer
4) foreign
5) sweat

## NUMBERS, DATES, TIME, CALCULATIONS

1) $558-223=335$
2) King Edward VIII
3) 26,451
4) $\sqrt{ } 81$
5) $5 \frac{1}{3}$

## PASSAGE

It's a 28-hour coach journey from the recruitment centre to the factory. Workers are then sent to their new homes, dormitories around the site. 80,000 people eat, sleep and work here. It's like a city - where most of the population lives to produce for Apple. Apple has clear rules about accommodation: "... no more than eight individuals shall occupy one dormitory sleeping room". Well, 12 people sleep in this cramped room. So that's another breach of Apple's promises.

## Question 57

## WORDS

1) engine
2) advice
3) financial
4) failure
5) society

## NUMBERS, DATES, TIME, CALCULATIONS

1) $655: 5=131$
2) King William IV
3) 15,876
4) $21^{2}$
5) $12 / 06 / 1976$

## PASSAGE

Attention, much like your daily allowance of money, is a limited resource and, in any particular moment, you can only have that much of it. We live in an age of constant distractions. Nine to five is out, $24 / 7$ is in. With my smartphone in hand, I bring my work with me everywhere but our devices make us less attentive. Having spent 10 years doing research in neurobiology, I wondered what technology does to our brains. I set out to understand the science of distractions and learn how to be more focused and boost our productivity.

## Question 58

## WORDS

1) lead (noun)
2) famous
3) reward
4) event
5) law

## NUMBERS, DATES, TIME, CALCULATIONS

1) $747: 3=249$
2) King James $I$
3) 17,853
4) V 225
5) $8 \frac{3}{5}$

## PASSAGE

Today, the population of London is made up of 270 nationalities, speaking over 300 languages. It seems like the whole world connects in London. We've always in England been a country where people have come whether it be from Germany or from the West Indies or from Scotland, you know, The Vikings, the Celts, we're a great mixture. With diversity in its DNA, London always has and always will look different.

## Question 59

## WORDS

1) develop
2) via
3) metal
4) ache
5) burglar

## NUMBERS, DATES, TIME, CALCULATIONS

1) $76 \times 12=912$
2) Queen Elizabeth I
3) 16,523
4) $17^{2}$
5) $20 / 09 / 1946$

## PASSAGE

Some things that I do is I do have scheduled do-not-disturb times, which you can set on your phone, when you know basically no notifications come in. In general, I do keep my phone on silent. I actually am like most people a little addicted to my email and a little addicted to social media and messages, so I do actually open those apps frequently enough that I don't need to be reminded I need to open it every, every minute.

## Question 60

## WORDS

1) obvious
2) acquired
3) appalling
4) eager
5) finally

## NUMBERS, DATES, TIME, CALCULATIONS

1) $303 \times 11=3,333$
2) King James VI
3) 42,864
4) V 256
5) $7 \frac{3}{4}$

## PASSAGE

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## Question 61

## WORDS

1) could
2) chemical
3) huge
4) variety
5) deny

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $5,545,111.3$
2) $8^{2}$
3) $297+324=621$
4) Queen Annel
5) My room number is 506

## PASSAGE

And what about health and safety in these hi-tech factories, with chemicals and dangerous machines? Our reporters say they got no more than a couple of hours' training, followed by an exam they had to pass. And they will. This is what happens. Exam papers are handed out and the workers chant the answers in unison. She's more like a bingo caller than an examiner. And the questions are hardly tough. So, the paperwork shows workers have passed. Apple say they'll investigate, though they've seen no evidence of coaching.

## Question 62

## WORDS

1) mature
2) peculiar
3) secret
4) machine
5) weight

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $5 \frac{1}{4}$
2) It is $2: 30 \mathrm{pm}$
3) V 598
4) Queen Elizabeth I
5) My flight number is LH778

## PASSAGE

Some things that I do is I do have scheduled do-not-disturb times, which you can set on your phone, when you know basically no notifications come in. In general, I do keep my phone on silent. I actually am like most people a little addicted to my email and a little addicted to social media and messages, so I do actually open those apps frequently enough that I don't need to be reminded I need to open it every, every minute.

## Question 63

## WORDS

1) literature
2) chemistry
3) war
4) dealt
5) enough

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $3,689-599=3,090$
2) $7,589.69$
3) $98^{2}$
4) My flight number is BA491
5) $-2.5^{\circ} \mathrm{C}$

## PASSAGE

Our undercover teams are now ready for the shop floor. But it will be risky. These are highsecurity buildings in a surveillance state. It's the ultimate secret filming challenge. Our reporters face body searches and airport-style scanners. These are heart-stopping moments. They could be jailed if they're caught. On this occasion, the guard reaches for the camera. But he sees nothing suspicious.

## Question 64

## WORDS

1) ocean
2) Japanese
3) scheme
4) treasure
5) lawyer

## NUMBERS, DATES, TIME, CALCUTATIONS

1) $78^{\circ} \mathrm{F}$
2) $8^{3}$
3) It is 9:15 am
4) $2 \frac{3}{7}$
5) $6,985: 5=1,397$

## PASSAGE

Coffee was imported to London from Turkey in the $17^{\text {th }}$ century. The stimulating effects of caffeine caught on among London businessmen seeking an edge. And coffee shops quickly became the hub of the city's hyper caffeinated financial crowd. One man, Johnny Custain, takes advantage of this gathering of moneymen and starts to issue a twice-weekly list of stock prices at Jonathan's coffee-house. Fortunes are made and lost selling shares at the coffee shop, which, in 1773, is renamed the London Stock Exchange, now worth 3 trillion dollars.

## Question 65

## WORDS

1) strength
2) brought
3) birth
4) country
5) industrialized

## NUMBERS, DATES, TIME, CALCUTATIONS

1) The tennis score is $30-0$
2) King Philippe I
3) $10,850,722$
4) $18^{2}$
5) My account number is BE66 892416895002

## PASSAGE

The railways allowed the north of England to connect with London. And that's what made London what it is today. That's what brought the industry, the big industry and the industrial revolution from the north down into London. It made it available. With trains powering an industrial revolution, London grew exponentially from 2 million to 4 million in less than 30 years. A 25 square mile city became a 100 square mile metropolis.

## Question 66

## WORDS

1) employer
2) psychology
3) creature
4) climate
5) nought

## NUMBERS, DATES, TIME, CALCUTATIONS

1) The football score is $3-0$
2) King Leopold III
3) $21^{\circ} \mathrm{C}$
4) $9 \times 8=72$
5) My phone number is 0032474002381

## PASSAGE

We did a study not in an organization but on campus where we asked students to find a building either with their phones or without the help of their phones. And yes, the students who relied on their phones got to the building faster, but these same students actually felt less connected to their community and so it's not a question of, you know, should we just do away with these devices but what is the price of this convenient device. These social bonds that hold society together, I think, are getting more and more chipped away from us.

## Question 67

## WORDS

1) psychologist
2) leisure
3) device
4) knowledge
5) busy

## NUMBERS, DATES, TIME, CALCUTATIONS

1) King Leopold II
2) V 25
3) It is $11: 15 \mathrm{am}$
4) $\frac{3}{5}$
5) $25 / 07 / 1925$

## PASSAGE

Today, the population of London is made up of 270 nationalities, speaking over 300 languages. It seems like the whole world connects in London. We've always in England been a country where people have come whether it be from Germany or from the West Indies or from Scotland, you know, The Vikings, the Celts, we're a great mixture. With diversity in its DNA, London always has and always will look different.

## Question 68

## WORDS

1) chaotic
2) issue
3) isolate
4) democracy
5) survey

## NUMBERS, DATES, TIME, CALCUTATIONS

1) King Albert I
2) $20^{2}$
3) $125,684.11$
4) It is $10: 30 \mathrm{am}$
5) $01 / 05 / 1902$

## PASSAGE

«So having come all the way to California to meet them, Apple have just told us that they won't be putting anybody up for interview. It's perhaps not what you would expect from a company that says it wants to be the most transparent in the world. » Apple's model works. Ten million iPhone 6 s sold in its first weekend. But we went deep into their supply chain, to test Apple's commitment to the environment and to its workers. For the children digging in the mud and sand and the workers falling asleep on the iPhone production line, there are too many broken promises.

## Question 69

## WORDS

1) opposite
2) discourage
3) trial
4) pulled
5) enormous

## NUMBERS, DATES, TIME, CALCUTATIONS

1) Queen Mary II
2) It is $12: 30 \mathrm{am}$
3) $89,693.38$
4) $21 / 07 / 1903$
5) $50 \frac{2}{3}$

## PASSAGE

If we go back in time 200 years, London was the busiest port in the world. It's 1850, the height of the British Empire. One fourth of the land on earth is under British rule and the riches of the empire flow through this port.
Two hundred years ago, London was the biggest international trading hub in the world. I mean, this was the centre of a huge empire.

## Question 70

## WORDS

1) crisis
2) mathematics
3) hotel
4) personnel
5) aware

## NUMBERS, DATES, TIME, CALCUTATIONS

1) Queen Mary I
2) $23 / 08 / 1982$
3) V 596
4) $25,638.55$
5) The tennis score is $40-0$

## PASSAGE

It's a 28 -hour coach journey from the recruitment centre to the factory. Workers are then sent to their new homes, dormitories around the site. 80,000 people eat, sleep and work here. It's like a city - where most of the population lives to produce for Apple. Apple has clear rules about accommodation: "... no more than eight individuals shall occupy one dormitory sleeping room". Well, 12 people sleep in this cramped room. So that's another breach of Apple's promises.

