



**Time allowed: 30 minutes • Total marks: 36 (1 mark per question)**

- Circle the letter of the correct answer for each question.
- Each section starts with a short reminder of what to do.
- Work quickly but carefully. If a question is hard, move on and come back.
- The alphabet is printed here to help you: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

## Section A: Letter series

Work out how the pairs of letters change, then find the next pair.

- Find the next pair of letters in the series: EG, GI, IK, KM, ?  
☐ A NO    ☐ B MP    ☐ C LO    ☐ D NP    ☐ E MO
- Find the next pair of letters in the series: CX, EV, GT, IR, ?  
☐ A LP    ☐ B KQ    ☐ C KP    ☐ D JP    ☐ E LQ
- Find the next pair of letters in the series: KM, IO, GQ, ES, ?  
☐ A DU    ☐ B CU    ☐ C CV    ☐ D BU    ☐ E DV
- Find the next pair of letters in the series: AD, DG, GJ, JM, ?  
☐ A NP    ☐ B MQ    ☐ C LP    ☐ D MP    ☐ E NQ
- Find the next pair of letters in the series: RF, QG, PH, OI, ?  
☐ A NJ    ☐ B OJ    ☐ C NK    ☐ D MJ    ☐ E OK
- Find the next pair of letters in the series: BZ, FV, JR, NN, ?  
☐ A SJ    ☐ B RK    ☐ C QJ    ☐ D RJ    ☐ E SK

## Section B: Letter codes

Every letter is moved the same number of places through the alphabet.

- In a secret code, RAIN is written as TCKP. How is WIND written in the same code?  
☐ A ZLQG    ☐ B XJOE    ☐ C YKPF    ☐ D AMRH    ☐ E WIND
- In a secret code, STAR is written as VWDU. How is MOON written in the same code?  
☐ A QSSR    ☐ B PRRQ    ☐ C OQQP    ☐ D RTTS    ☐ E NPPO
- In a secret code, FOG is written as KTL. What word does XPD stand for?  
☐ A SKY    ☐ B SUN    ☐ C SEA    ☐ D AIR    ☐ E ICE
- In a secret code, HAIL is written as EXFI. How is MIST written in the same code?  
☐ A KGQR    ☐ B IEOP    ☐ C LHRS    ☐ D HDNO    ☐ E JFPQ

11 In a secret code, STORM is written as WXSQ. How is FROST written in the same code?

- ☐ A KWTXY ☐ B JVSX ☐ C IURVW ☐ D LXUYZ ☐ E HTQUV

12 In a secret code, WIND is written as COTJ. What word does MGRK stand for?

- ☐ A GUST ☐ B RAIN ☐ C SNOW ☐ D HAZE ☐ E GALE

### Section C: Hidden words

A four letter word is hidden across two neighbouring words in each sentence.

13 A four letter word is hidden at the end of one word and the start of the next. Find it: *Stand in line at the gate.*

- ☐ A NEAT ☐ B TIDY ☐ C ROPE ☐ D LAMP ☐ E DUST

14 A four letter word is hidden at the end of one word and the start of the next. Find it: *Bring a scarf or mittens for the cold.*

- ☐ A HATS ☐ B WOOL ☐ C SNOW ☐ D FORM ☐ E COAT

15 A four letter word is hidden at the end of one word and the start of the next. Find it: *Mix your ingredients in a big bowl.*

- ☐ A CAKE ☐ B OVEN ☐ C RING ☐ D EGGS ☐ E DISH

16 A four letter word is hidden at the end of one word and the start of the next. Find it: *Pack wool and cotton for the stall.*

- ☐ A FARM ☐ B SILK ☐ C LAND ☐ D YARN ☐ E MOTH

17 A four letter word is hidden at the end of one word and the start of the next. Find it: *Put the memo stack on the table.*

- ☐ A PILE ☐ B NOTE ☐ C CLIP ☐ D PAGE ☐ E MOST

18 A four letter word is hidden at the end of one word and the start of the next. Find it: *We stood in the queue for ages.*

- ☐ A EAST ☐ B WEST ☐ C GATE ☐ D SHOP ☐ E DOOR

### Section D: Closest in meaning

Choose the word closest in meaning to the word in *italics*.

19 Which word is closest in meaning to *commence*?

- ☐ A begin ☐ B finish ☐ C pause ☐ D refuse ☐ E return

20 Which word is closest in meaning to *gigantic*?

- ☐ A tiny ☐ B narrow ☐ C distant ☐ D enormous ☐ E hollow

21 Which word is closest in meaning to *drowsy*?

- ☐ A sleepy ☐ B alert ☐ C grumpy ☐ D dizzy ☐ E unwell

22 Which word is closest in meaning to *grasp*?

- ☐ A drop ☐ B throw ☐ C hold ☐ D stroke ☐ E point

- 23 Which word is closest in meaning to *odour*?  
☐ A sound   ☐ B smell   ☐ C taste   ☐ D colour   ☐ E shape
- 24 Which word is closest in meaning to *seldom*?  
☐ A often   ☐ B always   ☐ C quickly   ☐ D lately   ☐ E rarely

### Section E: Odd one out

Four of the words go together. Find the one that does not belong.

- 25 Which word is the odd one out?  
☐ A daffodil   ☐ B tulip   ☐ C crocus   ☐ D spanner   ☐ E bluebell
- 26 Which word is the odd one out?  
☐ A stream   ☐ B cathedral   ☐ C river   ☐ D brook   ☐ E canal
- 27 Which word is the odd one out?  
☐ A mutter   ☐ B murmur   ☐ C whistle   ☐ D mumble   ☐ E whisper
- 28 Which word is the odd one out?  
☐ A sandals   ☐ B boots   ☐ C trainers   ☐ D gloves   ☐ E slippers
- 29 Which word is the odd one out?  
☐ A comet   ☐ B kettle   ☐ C toaster   ☐ D microwave   ☐ E blender
- 30 Which word is the odd one out?  
☐ A puppy   ☐ B kitten   ☐ C lamb   ☐ D foal   ☐ E acorn

### Section F: Number series

Work out the rule for the series, then find the next number.

- 31 Find the next number in the series: 5, 10, 20, 40, ?  
☐ A 78   ☐ B 79   ☐ C 81   ☐ D 80   ☐ E 82
- 32 Find the next number in the series: 96, 48, 24, 12, ?  
☐ A 4   ☐ B 5   ☐ C 6   ☐ D 7   ☐ E 8
- 33 Find the next number in the series: 4, 5, 7, 10, 14, ?  
☐ A 17   ☐ B 19   ☐ C 18   ☐ D 20   ☐ E 21
- 34 Find the next number in the series: 3, 7, 15, 31, ?  
☐ A 61   ☐ B 62   ☐ C 64   ☐ D 65   ☐ E 63
- 35 Find the next number in the series: 2, 5, 10, 17, 26, ?  
☐ A 37   ☐ B 35   ☐ C 36   ☐ D 38   ☐ E 39
- 36 Find the next number in the series: 88, 79, 70, 61, ?  
☐ A 50   ☐ B 51   ☐ C 53   ☐ D 52   ☐ E 54

**End of paper. Well done!**