



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: CF, FI, IL, LO, ?
☐ A PR ☐ B OS ☐ C NR ☐ D PS ☐ E OR
- Find the next pair of letters in the series: YB, WD, UF, SH, ?
☐ A RJ ☐ B QJ ☐ C QK ☐ D PJ ☐ E RK
- Find the next pair of letters in the series: HS, IQ, JO, KM, ?
☐ A MK ☐ B LL ☐ C KK ☐ D LK ☐ E ML
- Find the next pair of letters in the series: TE, PI, LM, HQ, ?
☐ A DU ☐ B EU ☐ C DV ☐ D CU ☐ E EV
- Find the next pair of letters in the series: LN, NO, PP, RQ, ?
☐ A UR ☐ B TS ☐ C TR ☐ D SR ☐ E US
- Find the next pair of letters in the series: EV, JQ, OL, TG, ?
☐ A ZB ☐ B YC ☐ C YB ☐ D XB ☐ E ZC

Section B: Letter codes

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

- In a secret code, BOOK is written as FSSO. How is PAGE written in the same code?
☐ A TEKI ☐ B UFLJ ☐ C SDJH ☐ D VGMK ☐ E RCIG
- In a secret code, PENCIL is written as QFODJM. How is CRAYON written in the same code?
☐ A ETCAQP ☐ B CRAYON ☐ C FUDBRQ ☐ D BQZXNM ☐ E DSBZPO
- In a secret code, INK is written as LQN. What word does SHQ stand for?
☐ A LID ☐ B PEN ☐ C NIB ☐ D PAD ☐ E JAR
- In a secret code, PAPER is written as NYNCP. How is CARD written in the same code?
☐ A BZQC ☐ B ZXOA ☐ C CARD ☐ D AYPB ☐ E YWNZ

11 In a secret code, CHALK is written as INGRQ. How is BOARD written in the same code?

- ☐ A HUGXJ ☐ B IVHYK ☐ C GTFWI ☐ D JWIZL ☐ E FSEVH

12 In a secret code, DESK is written as KLZR. What word does SHTW stand for?

- ☐ A SEAT ☐ B SILL ☐ C WALL ☐ D LAMP ☐ E DOOR

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: *The gala tent stood on the green.*

- ☐ A SHOW ☐ B LATE ☐ C RAIN ☐ D POLE ☐ E FAIR

14 A four letter word is hidden at the end of one word and the start of the next. Find it: *We need more string for the kite.*

- ☐ A TAIL ☐ B WIND ☐ C REST ☐ D CORD ☐ E PLAY

15 A four letter word is hidden at the end of one word and the start of the next. Find it: *Keep the brush edge clean after painting.*

- ☐ A DOOR ☐ B ROOF ☐ C BARN ☐ D GATE ☐ E SHED

16 A four letter word is hidden at the end of one word and the start of the next. Find it: *There was drama in the playground today.*

- ☐ A ROAD ☐ B PIPE ☐ C TOWN ☐ D MAIN ☐ E DESK

17 A four letter word is hidden at the end of one word and the start of the next. Find it: *The disco records belonged to Dad.*

- ☐ A TUNE ☐ B SEED ☐ C SKIN ☐ D PEEL ☐ E CORE

18 A four letter word is hidden at the end of one word and the start of the next. Find it: *Bring an extra pencil to the test.*

- ☐ A TRAP ☐ B CAGE ☐ C NETS ☐ D MICE ☐ E BAIT

Section D: Closest in meaning

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

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

- ☐ A sell ☐ B wrap ☐ C buy ☐ D carry ☐ E mend

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

- ☐ A arrive ☐ B disappear ☐ C shrink ☐ D hide ☐ E melt

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

- ☐ A damp ☐ B cold ☐ C windy ☐ D warm ☐ E misty

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

- ☐ A fading ☐ B spinning ☐ C shining ☐ D dripping ☐ E creaking

- 23 Which word is closest in meaning to *timid*?
☐ A bold ☐ B rude ☐ C kind ☐ D shy ☐ E sleepy
- 24 Which word is closest in meaning to *swift*?
☐ A late ☐ B smooth ☐ C careful ☐ D sudden ☐ E fast

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 potato ☐ B cherry ☐ C grape ☐ D mango ☐ E apricot
- 26 Which word is the odd one out?
☐ A stable ☐ B sty ☐ C coop ☐ D hive ☐ E kennel
- 27 Which word is the odd one out?
☐ A granite ☐ B oak ☐ C pine ☐ D cedar ☐ E beech
- 28 Which word is the odd one out?
☐ A sprint ☐ B stroll ☐ C gaze ☐ D march ☐ E wander
- 29 Which word is the odd one out?
☐ A trumpet ☐ B violin ☐ C tuba ☐ D trombone ☐ E horn
- 30 Which word is the odd one out?
☐ A kitchen ☐ B bathroom ☐ C cellar ☐ D breakfast ☐ E attic

Section F: Number series

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

- 31 Find the next number in the series: 6, 12, 24, 48, ?
☐ A 94 ☐ B 95 ☐ C 97 ☐ D 96 ☐ E 98
- 32 Find the next number in the series: 64, 32, 16, 8, ?
☐ A 2 ☐ B 4 ☐ C 3 ☐ D 5 ☐ E 6
- 33 Find the next number in the series: 1, 3, 6, 10, 15, ?
☐ A 19 ☐ B 20 ☐ C 22 ☐ D 23 ☐ E 21
- 34 Find the next number in the series: 4, 9, 19, 39, ?
☐ A 79 ☐ B 77 ☐ C 78 ☐ D 80 ☐ E 81
- 35 Find the next number in the series: 11, 22, 44, 88, ?
☐ A 174 ☐ B 175 ☐ C 176 ☐ D 177 ☐ E 178
- 36 Find the next number in the series: 3, 7, 15, 31, ?
☐ A 63 ☐ B 61 ☐ C 62 ☐ D 64 ☐ E 65

End of paper. Well done!