In questions 1-5, choose the two words, one from each group, that will help the sentences make sense. Mark both words on the answer sheet on page 34 .

Example: Short is to (tall happy green) as low is to (table red high).

| A | tall | $X$ | table |
| :--- | :--- | :--- | :--- |
| $B$ | happy | $Y$ | red |
| C | green | $Z$ | high |

## Answer: tall high

Solution: Tall is the antonym of short. High is the antonym of low.

1 Ocean is to (grass wet arid) as desert is to (dry hot sand).
A grass
B wet
dry
C arid
Z sand

2 Jupiter is to (rocket hero planet) as Sun is to (star hot holiday).
A rocket
$X \quad$ star
B hero
C planet
Y hot
Z holiday

3 Minute is to (time month day) as metre is to (heavy length shape).

| A time | $X$ | heavy |  |
| :--- | :--- | :--- | :--- |
| $B$ | month | $Y$ | length |
| $C$ | day | $Z$ | shape |

4 Buttons is to (shirt hat belt) as laces is to (scarf shoes collar).

| A | shirt | X | scarf |
| :--- | :--- | :--- | :--- |
| B | hat | $Y$ | shoes |
| C | belt | $Z$ | collar |

5 Stroll is to (swim walk fast) as sprint is to (run slow kick).

| A | swim | $X$ | run |
| :--- | :--- | :--- | :--- |
| B | walk | $Y$ | slow |
| C | fast | $Z$ | kick |

Find the letters that will help the sentences in questions 1-5 make sense.
Use the alphabet below to help you. Mark your answers on the answer sheet on page 34.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

Example: $\mathbf{A B}$ is to $\mathbf{C D}$ as $\mathbf{M N}$ is to [?]
A OQ
B OP
C KL
D PQ
E NO

Answer: OP
Solution: The letters CD come after AB. The two letters after MN are OP.
$1 \quad \mathrm{DW}$ is to EV as FU is to [?]
A GT
B CX
CBY
D HS
EAZ
$2 \quad \mathrm{BD}$ is to GI as LN is to [? ]
A EG
B MO
C QS
D QT
E OP
$3 \mathbf{M Q}$ is to $\mathbf{N P}$ as $\mathbf{V Z}$ is to [?]
A XZ
B WY
C UY
D VT
E US
$4 \quad \mathrm{HD}$ is to BA as WS is to [ ? ]
A QP
B UW
C RP
D SP
E XY

5 ML is to KG as $\mathbf{V U}$ is to [?]
A TP
B KM
C TR
D TW
E RN

In questions 1-5, the three words in the second set go together in the same way as the three words in the first set.

Find the missing word in the second set. Mark your answers on the answer sheet on page 34.

Example: (pan [pat] tug) (hop [ ? ] ten)
A hot
$B$ ten
C top
D pen
E hen

Answer: hot
Solution: The word 'pat' is made from the first and second letters in 'pan' and the first letter in 'tug'.

1 (skin [kid] damp)
A red
B mend
C rub
D bed
E dub

2 (loan [list] mist)
(wish [?] land)
A hand
B lash
C wind
D wish
E wand

3 (table [blow] grow)
(straw [ ? ] cling)
A rang
B sing
C wing
D sung
E ring

4 (crumb [crush] shelf)
(creak [ ? ] ample)
A cramp
B cream
C clamp
D crepe
E creep

5 (class [cage] green)
(main [ ? ] cress)
A mess
B nice
C mass
D mice
E acre
9 OTB

10



KL A

RM
$11 \sim \sim \sim s$
$\aleph^{T Y}$ $\square$

SK

12

| $\times$ |
| :--- |
| $\times$ |
| $\times$ |



13 $\square$ LT


MW

Find the next two letters in the series. Use the alphabet below to help you.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

Mark your answers on the answer sheet on page 38.

Example: AS BS CR DR [?]
A EQ
B BR
C ER
D ES
E EP

## Answer: EQ

Solution: The first letters in each set are in alphabetical order. The second letters in each set match in pairs (AS - BS). After each pair, the second letter moves back one (SS - RR - QQ).

1 HK KJ JM ML LO [?]
A OL
B ON
C OP
D OM
E OR

2 UF VE WD XC [?]
A ZA
B YB
C YD
D XB
E ZB

3 EF VT GH SQ IJ [?]
A SR
B KL
C QR
D HI
E PN

4 AB ZY CE XV FI [?]
A UT
B TR
C QR
D UR
E TV
$5 \quad \mathrm{CH}$ DF EJ FH GL [?]
A HJ
B HM
C HI
D HG
E HF

In questions 1-5, make two new words by moving one letter from the first word to the second word.

Do not rearrange the letters in any other way and both the new words need to make sense. Mark your answers on the answer sheet on page 38.

Example: plank not
Ap
BI
C a
D n
Ek

## Answer: $k$

Solution: The two new words are plan and knot. Move the ' $k$ ' from 'plank'. Add it to the front of 'not' to make 'knot'.

1 sport yak
As
B p
Co
D r
Et

2 snack tow
As
B n
C a
D c
Ek

3 quite
rob
Aq
Bu
Ci
D t
Ee

4 range mad
Ar
B a
Cn
D g
Ee

5 shell
itch
As
B h
Ce
D I
EI

