

## Verbal Reasoning

### Use a Rule to Make a Word

Key Question

The words in the second set follow the same pattern as the words in the first set. Find the missing word to complete the set.

Look at this example:

sum (sun) pin      sip ( sit ) cat

boil (lob) able

ring ( \_\_\_\_\_ ) ages

gape (peg) grip

fame ( \_\_\_\_\_ ) task

bait (pat) tape

gave ( \_\_\_\_\_ ) told

fond (din) rind

page ( \_\_\_\_\_ ) limb

sigh (his) shin

doll ( \_\_\_\_\_ ) foil

mess (same) bale

port ( \_\_\_\_\_ ) more

### Letter Sequences

Key Question

Find the pair of letters that continues each sequence in the best way. Use the alphabet 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

Look at this example:

AB   BC   CD   DE   EF   ( FG )

. FT      GO      LN      MI      RH      ( \_\_\_\_\_ )

. KJ      MH      PE      RC      UZ      ( \_\_\_\_\_ )

. VJ      TM      SO      QR      PT      ( \_\_\_\_\_ )

. AZ      BV      DR      GN      KJ      ( \_\_\_\_\_ )

. EG      GD      JB      LY      OW      ( \_\_\_\_\_ )

. YF      TF      PG      MI      KL      ( \_\_\_\_\_ )

**Maths – Fractions, Decimal & Percentages**

1) Put these numbers in order, starting with the smallest.

0.3       $\frac{2}{10}$        $\frac{1}{4}$       0.27       $\frac{22}{100}$

smallest

2) There are 50 children in Year 6, of whom 22 are boys. What **percentage** of the children in Year 6 are **girls**?

%

3) What percentage of this shape is shaded?

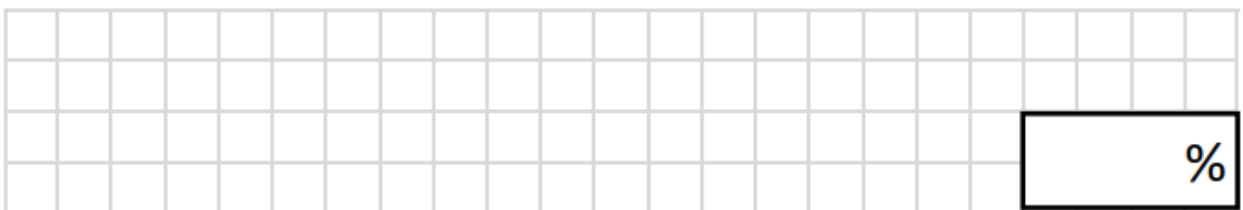


%

4) The children in Class 5 are voting for a class captain.

Marcus gets **35%** of the votes. Eve gets  $\frac{2}{5}$  of the votes. Zac gets the rest of the votes.

What percentage of the vote does Zac get?



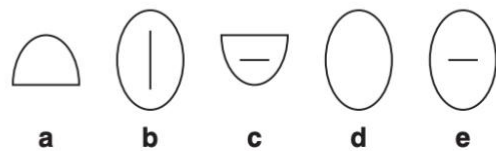
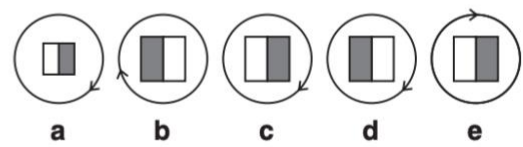
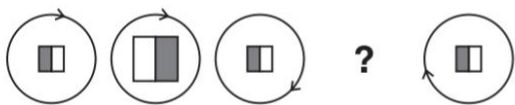
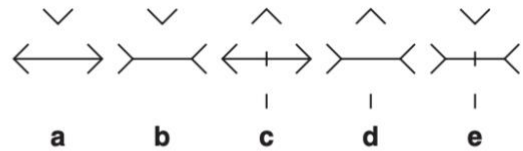
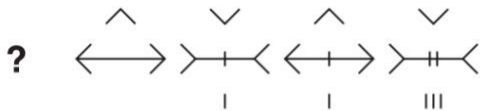
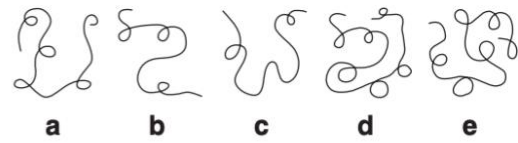
5) Write in the missing numbers.

0.8 =  /       0.125 =  /       4.236 =  /       60% =  /

$\frac{3}{4}$  =  %       $\frac{1}{20}$  =  %       $\frac{1}{50}$  =  %       $\frac{11}{20}$  =  %

**Non – Verbal Reasoning**

**Missing sequence**



**Missing pattern**

