



Q1 Which number is 100 more than 2346?

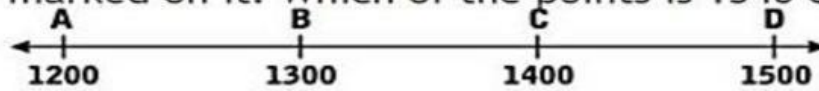
A 2246

B 2446

C 2356

D 3346

Q2 Part of a number line is shown below with four points marked on it. Which of the points is 1340 closest to?



A A

B B

C C

D D

Q3 A square and a rectangle are shown below.



15 cm



10 cm

If the two figures have the same perimeter, what is the length of the rectangle?

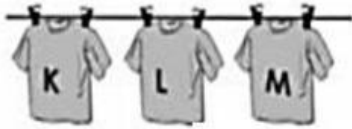
A 5 cm

B 15 cm

C 20 cm

D 25 cm

- Q4 The three T-shirts hanging on the line below belong to Keya, Lata and Meera - but not in that order. The letter on a T-shirt does NOT match the first letter of the name of the girl who owns it.

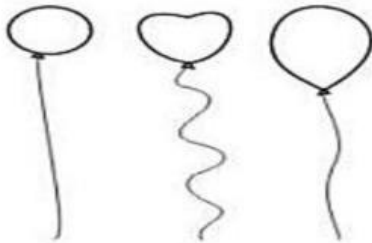


Also, the T-shirt hanging in the middle is Meera's.
Which T-shirt belongs to whom?

- A K- Keya's, L - Lata's, M- Meera's
- B K- Lata's, L - Meera's, M- Keya's
- C K- Meera's, L - Keya's, M- Lata's
- D K- Keya's, L - Meera's, M- Lata's
- Q5 A number that has 2 and 37 as factors must be an

- A even composite number
- B odd composite number
- C odd prime number
- D even prime number

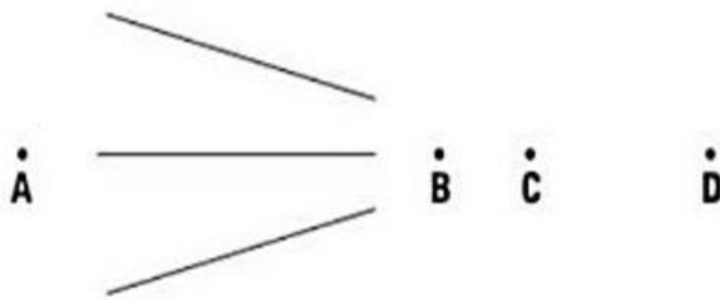
- Q6 The three balloons shown here have to be coloured in such a way that each balloon is of a DIFFERENT colour.



In how many different ways can you colour the 3 balloons if you have only 3 colours - blue, red and yellow?

- A 6
- B 3
- C 2
- D 1

Q7 At which point will the lines shown below meet when extended?



A A

B B

C C

D D

Q8 Which of the following is likely to have a capacity of 200 litres?

A a cup or glass

B a pressure cooker

C a water tank

D a pond

Q9 In all, how many 3-digit numbers are there which have 5 in the units' place?

A 10

B 90

C 99

D 100

Q12 How many children could read the fourth line but NOT the fifth?

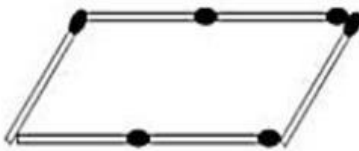
A 4

B 6

C 19

D 23

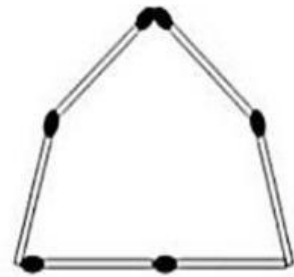
Q13 Wasim, Sameer and Mala have 6 matchsticks each - with which they have made 3 different shapes.



Shape 1



Shape 2



Shape 3

If all the matchsticks are identical in every way, which of the following is correct?

A All 3 shapes have the same area and the same perimeter.

B All 3 shapes have the same perimeter but different areas.

C All 3 shapes have the same area but different perimeters.

D All 3 shapes have the same area but only the first two have the same perimeter.