Math Revision Worksheet - Word Problems- Class4   **Topic:** **Area & Perimeter**
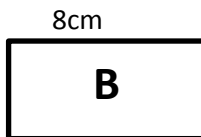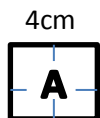
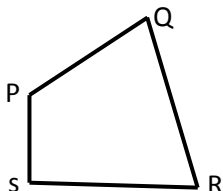**Q#1**   **What is the difference between the area of square A and the area of rectangle B?**

4cm   8cm
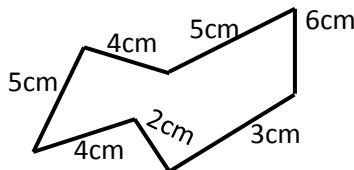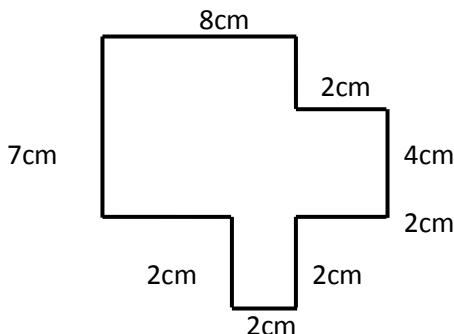
A   B

Q#2   **The perimeter of the figure PQRS is 34cm.Find the length of QR,if PQ is 6 cm,PS is 8cm and SR is 10cm.**

Q

P

S   R

Q#3   **The length of a rectangle is 4cm more than its breadth. Find the area of the rectangle**
         If the breadth is 9cm.

Q#4   **Find the perimeter of the following figure.**

8cm   5cm   6cm
              2cm   4cm
7cm   5cm
              4cm   2cm   3cm
              2cm   4cm
2cm   2cm
   2cm

Q#5   **Mr. Zahir bought a mat measuring 14cm by 32cm.What is its perimeter?**

Time

Q#1   **Neelum practices 1 hour 45 minutes on her piano. She spends 1 hour 30 minutes on her tuition. How much time does she spend on the piano and her tuition?**

Q#2   **Junaid went to a party at 7:45pm.He returned home at 10:00pm.How long was he at the party?**

Q#3   **Mr.Chen reached town A at 11:20am.He took 1 hour 50 minutes to reach threat what time did he leave house?**

Q#4   **Judy started to do her Maths homework at 1:50pm.She took 1 hour 20 mints to complete it.At what time did she complete her homework?**

Q#5   **Andy went for his music lessons. It ended at 3:40pm.If the lesson lasted for 1 hour 50 mints, at what time did the lesson start.**

Q#6   **A television show started at 9:40am.It ended at 11.25 am. How long was the show?**

Q# 7   **State True or False:**

1. A triangle cannot have more than one right angle.   _____
2. A scalene triangle can't be right angle.   _____
3. Equilateral triangles have three equal angles.   _____
4. An isosceles triangle can be split into two equal right angle-angled triangle.   _____
5. Isosceles triangles are always symmetrical.   _____
6. Right angled triangles are never symmetrical.   _____
7. A triangles prism has more faces than a cube.   _____
8. A cuboid has same number of edges as a cube.   _____
9. A cone is not a polyhedron.   _____
10. A hexagonal prism has the same number of vertices as a hexagon based pyramid.   _____