

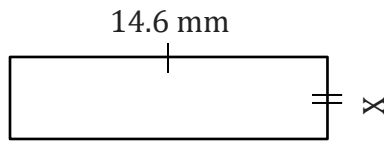
Area and Perimeter

Name: _____

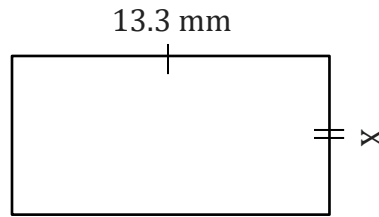
Date: _____

Find the value of X for the rectangle which is in millimeters (mm). Not to scale.

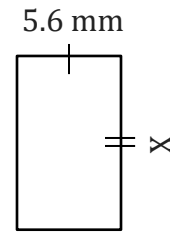
1) Area = 49.64 mm^2



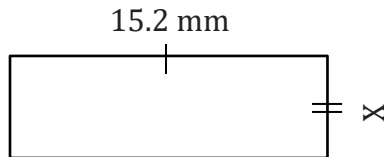
2) Area = 99.75 mm^2



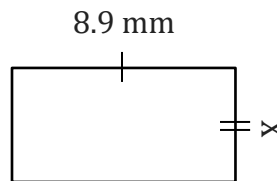
3) Area = 49.84 mm^2



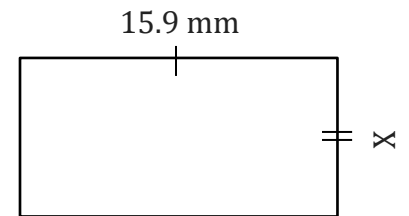
4) Area = 80.56 mm^2



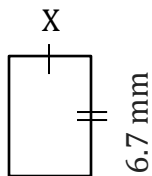
5) Area = 50.73 mm^2



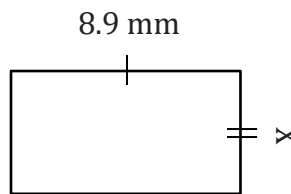
6) Area = 168.54 mm^2



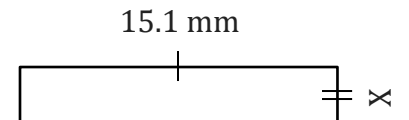
7) Area = 26.13 mm^2



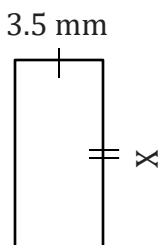
8) Area = 64.97 mm^2



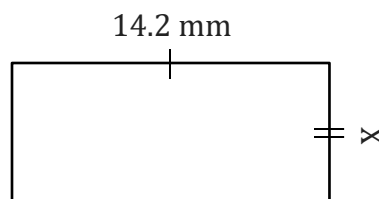
9) Area = 31.71 mm^2



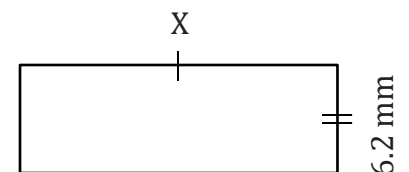
10) Area = 31.15 mm^2



11) Area = 115.02 mm^2



12) Area = 94.86 mm^2



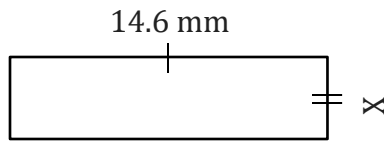
Area and Perimeter

Name: _____

Date: _____

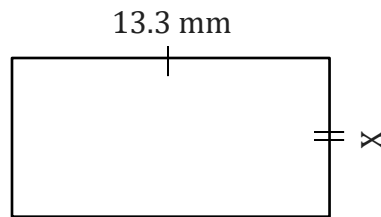
Find the value of X for the rectangle which is in millimeters (mm). Not to scale.

1) Area = 49.64 mm^2



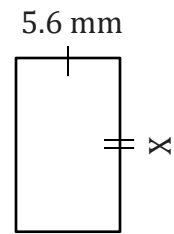
X = 3.4 mm

2) Area = 99.75 mm^2



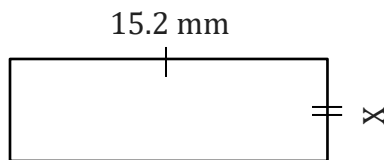
X = 7.5 mm

3) Area = 49.84 mm^2



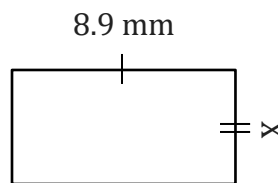
X = 8.9 mm

4) Area = 80.56 mm^2



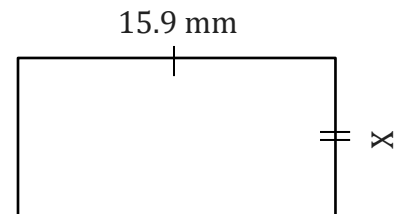
X = 5.3 mm

5) Area = 50.73 mm^2



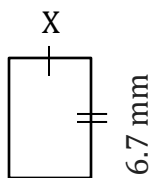
X = 5.7 mm

6) Area = 168.54 mm^2



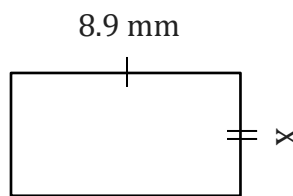
X = 10.6 mm

7) Area = 26.13 mm^2



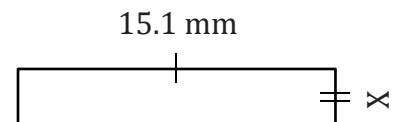
X = 3.9 mm

8) Area = 64.97 mm^2



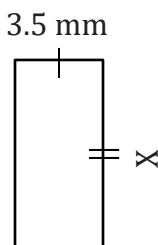
X = 7.3 mm

9) Area = 31.71 mm^2



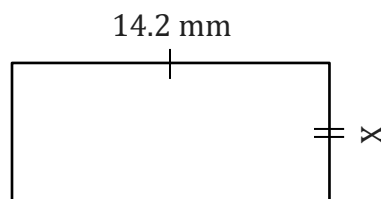
X = 2.1 mm

10) Area = 31.15 mm^2



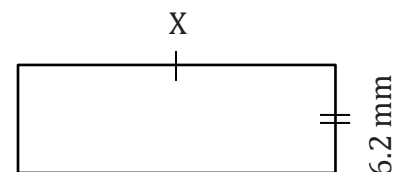
X = 8.9 mm

11) Area = 115.02 mm^2



X = 8.1 mm

12) Area = 94.86 mm^2



X = 15.3 mm