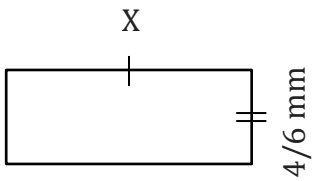
Area and Perimeter

Name:_____ Date:_____

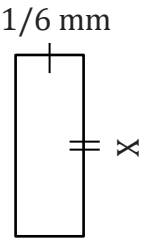
Find the value of X for the rectangle which is in millimeters (mm). Not to scale.

1) Area = 12/60 mm ^{2}



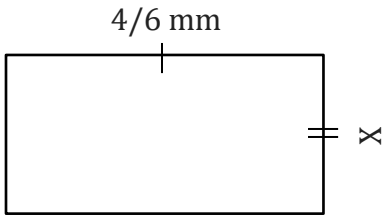
X = _____

2) Area = 3/24 mm ^{2}



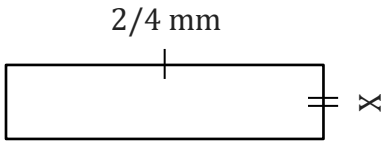
X = _____

3) Area = 28/60 mm ^{2}



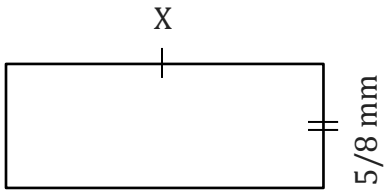
X = _____

4) Area = 4/28 mm ^{2}



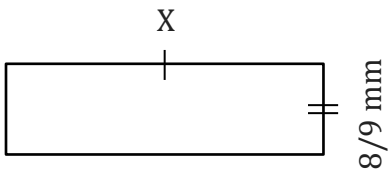
X = _____

5) Area = 5/24 mm ^{2}



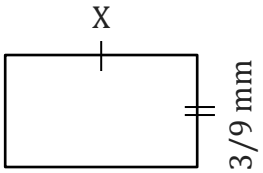
X = _____

6) Area = 24/54 mm ^{2}



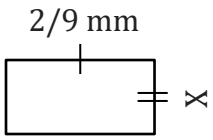
X = _____

7) Area = 21/90 mm ^{2}



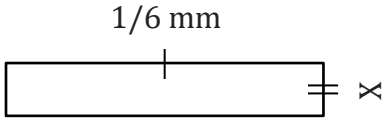
X = _____

8) Area = 4/27 mm ^{2}



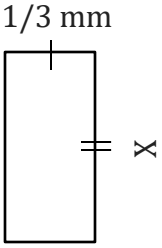
X = _____

9) Area = 3/30 mm ^{2}



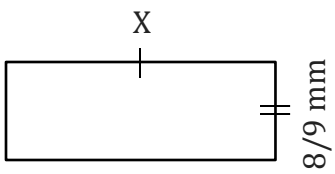
X = _____

10) Area = 2/9 mm ^{2}



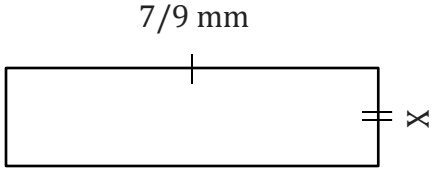
X = _____

11) Area = 8/18 mm ^{2}



X = _____

12) Area = 42/63 mm ^{2}



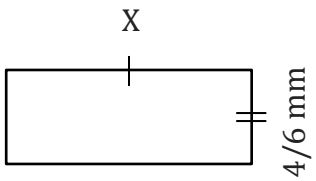
X = _____

Area and Perimeter

Name:_____ Date:_____

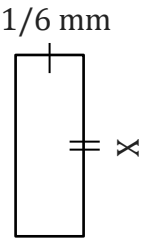
Find the value of X for the rectangle which is in millimeters (mm). Not to scale.

1) Area = 12/60 mm ^{2}



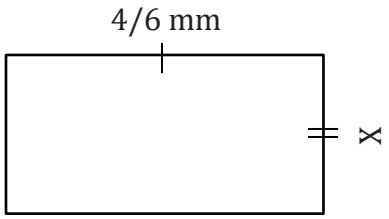
X = 3/10 mm

2) Area = 3/24 mm ^{2}



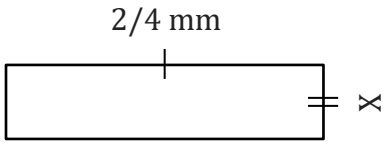
X = 3/4 mm

3) Area = 28/60 mm ^{2}



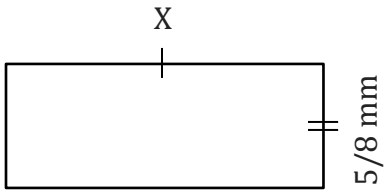
X = 7/10 mm

4) Area = 4/28 mm ^{2}



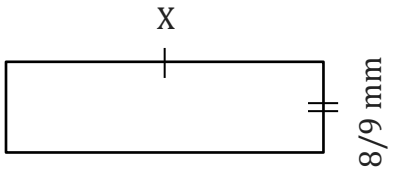
X = 2/7 mm

5) Area = 5/24 mm ^{2}



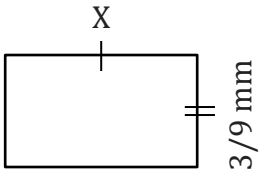
X = 1/3 mm

6) Area = 24/54 mm ^{2}



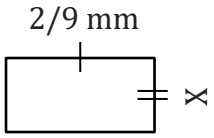
X = 3/6 mm

7) Area = 21/90 mm ^{2}



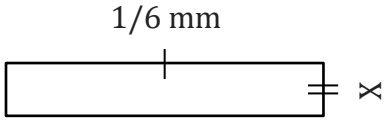
X = 7/10 mm

8) Area = 4/27 mm ^{2}



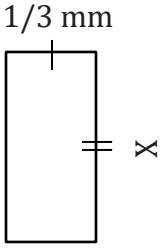
X = 2/3 mm

9) Area = 3/30 mm ^{2}



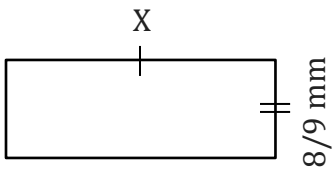
X = 3/5 mm

10) Area = 2/9 mm ^{2}



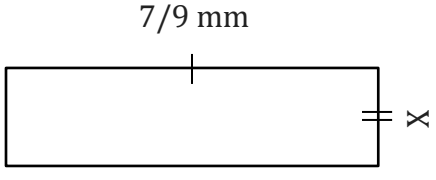
X = 2/3 mm

11) Area = 8/18 mm ^{2}



X = 1/2 mm

12) Area = 42/63 mm ^{2}



X = 6/7 mm