Area and Perimeter

Name:_____

Date:____

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

X

Area = $21/40 \text{ cm}^2$ 2) Area = $3/24 \text{ cm}^2$ 1)

3) Area = $12/20 \text{ cm}^2$

3/5 cm

3/4 cm

X =

Area = $4/28 \text{ cm}^2$ 5) 4)

Area = $5/12 \text{ cm}^2$ 6)

Area = $12/40 \text{ cm}^2$

1/2 cm

X =

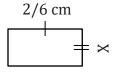
X =

7)

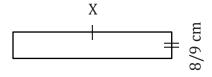
Area = $2/25 \text{ cm}^2$ 8) Area = $8/36 \text{ cm}^2$ 9) Area = $8/72 \text{ cm}^2$

2/5 cm

X =



X =



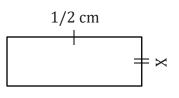
X =

10) Area = 4/27 cm²

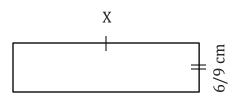
11) Area = $3/14 \text{ cm}^2$

12) Area = $18/81 \text{ cm}^2$

X =



X =



X =

Area and Perimeter

Name:_

Date:_

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

Area = $21/40 \text{ cm}^2$ 1)

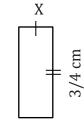
2)

Area =
$$3/24$$
 cm²

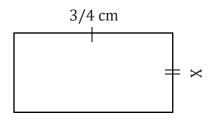
3) Area = $12/20 \text{ cm}^2$

3/5 cm

$$X = 7/8 \text{ cm}$$



$$X = 1/6 \text{ cm}$$

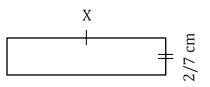


$$X = 4/5 \text{ cm}$$

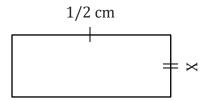
4) Area = 4/28 cm²

5) Area = 5/12 cm² 6)

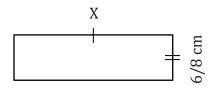
Area =
$$12/40$$
 cm²



$$X = 2/4 \text{ cm}$$



$$X = 5/6 \text{ cm}$$



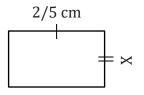
$$X = 2/5 \text{ cm}$$

7) Area =
$$2/25 \text{ cm}^2$$

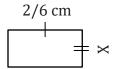
Area = $8/36 \text{ cm}^2$ 8)

9)

Area =
$$8/72 \text{ cm}^2$$



$$X = 1/5 \text{ cm}$$



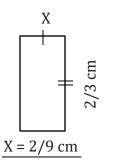
$$X = 4/6 \text{ cm}$$

$$X = 1/8 \text{ cm}$$

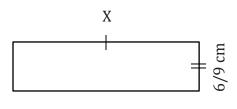
10) Area =
$$4/27$$
 cm²

Area =
$$3/14 \text{ cm}^2$$

12) Area =
$$18/81 \text{ cm}^2$$



$$X = 3/7 \text{ cm}$$



$$X = 3/9 \text{ cm}$$