Area Find the area of each rectangle.
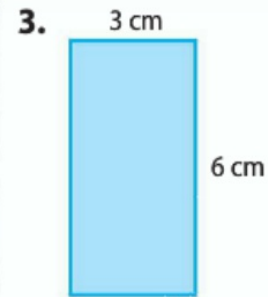
1.

8 cm

4 cm

Show your work.

32 cm^2

2.

6 in.

15 in.

90 in^2

3.

3 cm

6 cm
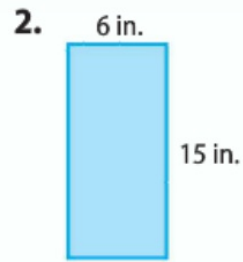
18 cm^2

4. The playing area of a board game is a rectangle with a length of 14 inches and a width of 20 inches. What is the area of the board game? **280 in^2**

Fractions Multiply. Write in simplest form.

5. $\frac{1}{2} \times 28 =$ **14**

6. $\frac{1}{3} \times 27 =$ **9**

7. $\frac{1}{7} \times 84 =$ **12**