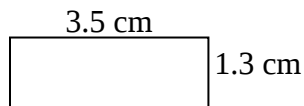




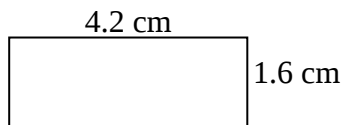
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

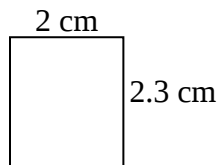
1)

 $1 \text{ cm} = 5 \text{ ft}$

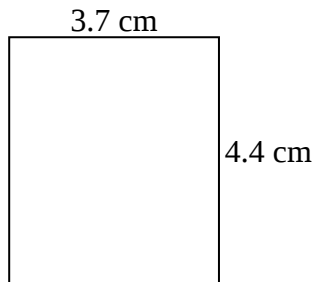
2)

 $1 \text{ cm} = 8 \text{ ft}$

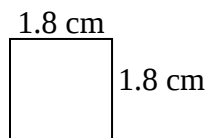
3)

 $1 \text{ cm} = 8 \text{ ft}$

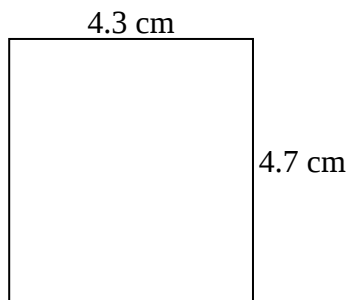
4)

 $1 \text{ cm} = 2 \text{ ft}$

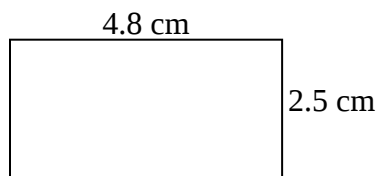
5)

 $1 \text{ cm} = 4 \text{ ft}$

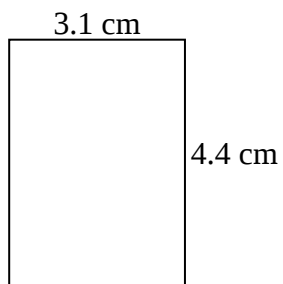
6)

 $1 \text{ cm} = 2 \text{ ft}$

7)

 $1 \text{ cm} = 7 \text{ ft}$

8)

 $1 \text{ cm} = 5 \text{ ft}$ Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

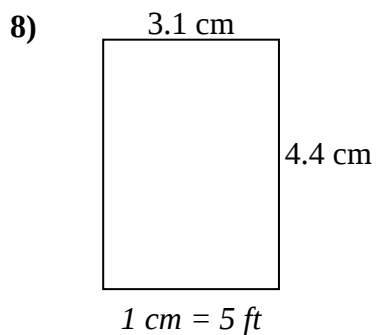
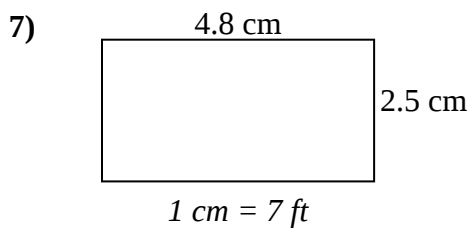
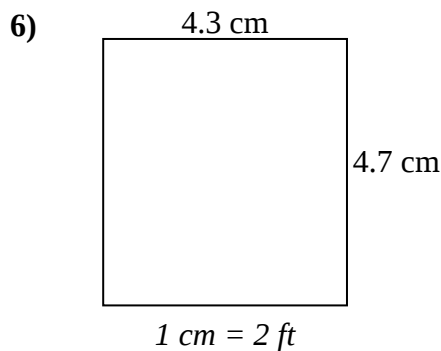
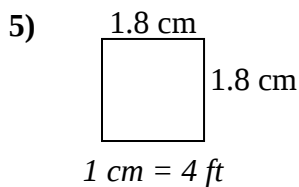
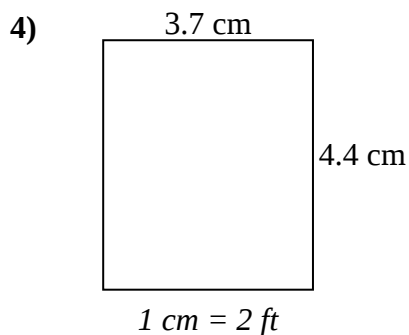
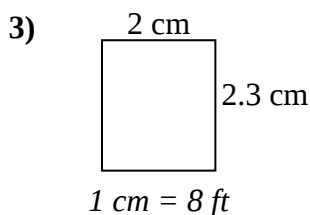
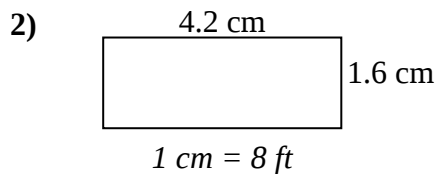
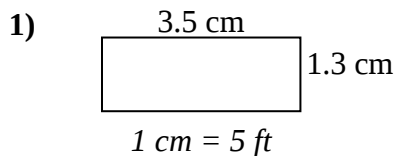
7. _____

8. _____



Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

**Answers**

1.	<u>17.5</u>	<u>6.5</u>	<u>114</u>
2.	<u>33.6</u>	<u>12.8</u>	<u>430</u>
3.	<u>16</u>	<u>18.4</u>	<u>294</u>
4.	<u>7.4</u>	<u>8.8</u>	<u>65</u>
5.	<u>7.2</u>	<u>7.2</u>	<u>52</u>
6.	<u>8.6</u>	<u>9.4</u>	<u>81</u>
7.	<u>33.6</u>	<u>17.5</u>	<u>588</u>
8.	<u>15.5</u>	<u>22</u>	<u>341</u>