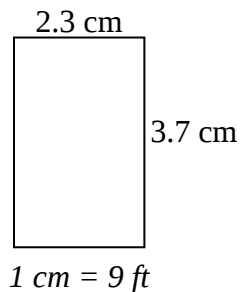




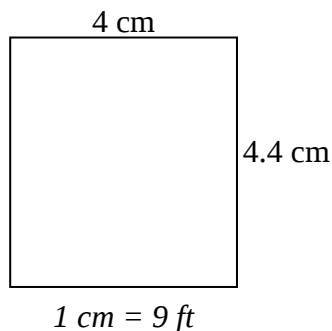
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

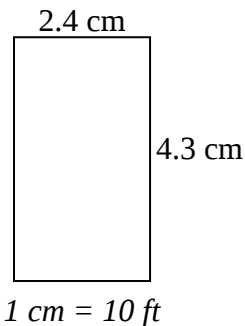
1)



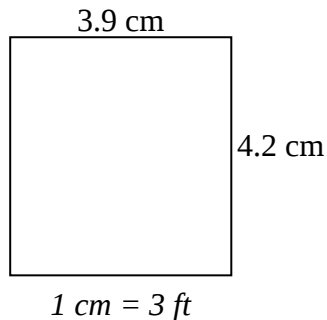
2)



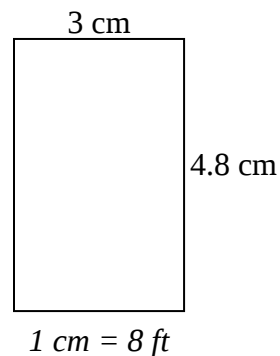
3)



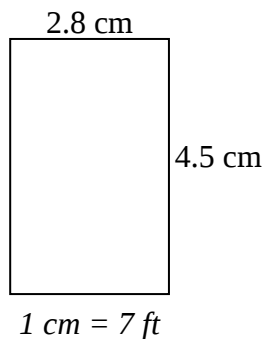
4)



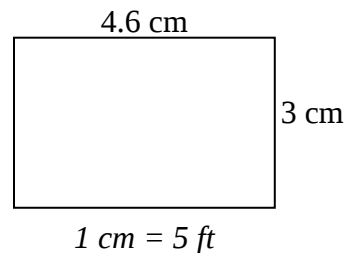
5)



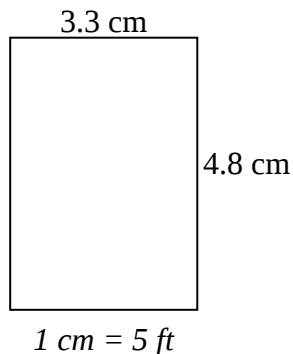
6)



7)



8)

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

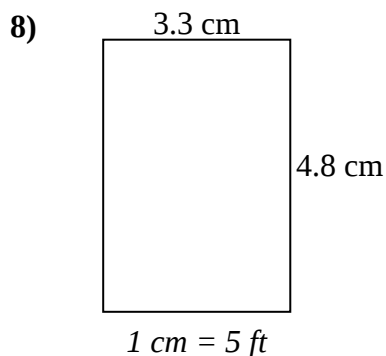
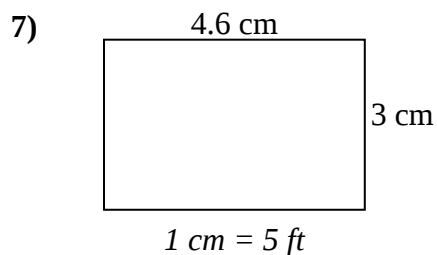
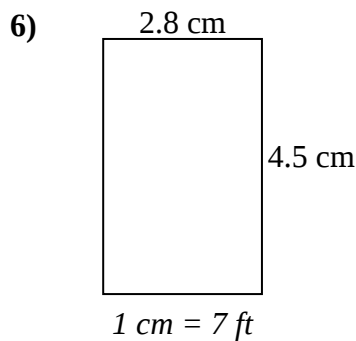
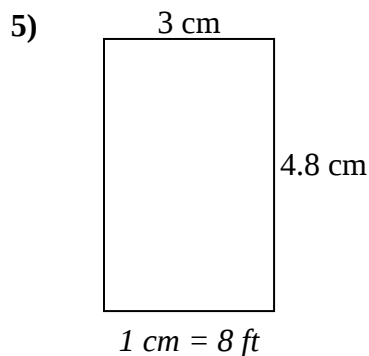
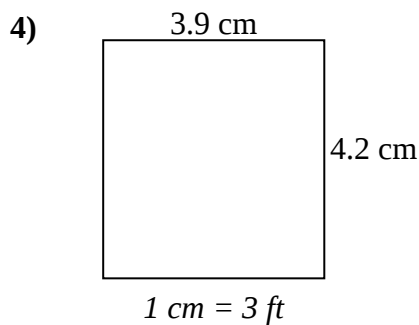
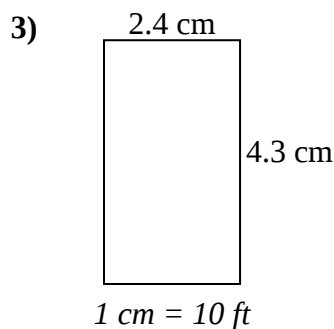
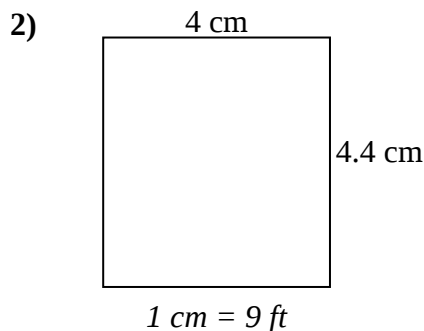
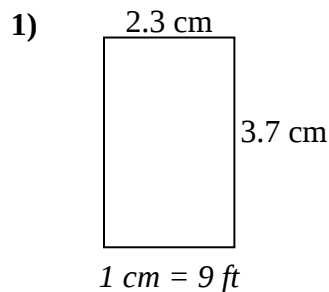
7. _____

8. _____



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

Round the area to the nearest whole number.

**Answers**

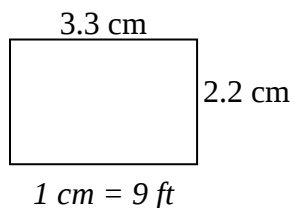
1.	<u>20.7</u>	<u>33.3</u>	<u>689</u>
2.	<u>36</u>	<u>39.6</u>	<u>1,426</u>
3.	<u>24</u>	<u>43</u>	<u>1,032</u>
4.	<u>11.7</u>	<u>12.6</u>	<u>147</u>
5.	<u>24</u>	<u>38.4</u>	<u>922</u>
6.	<u>19.6</u>	<u>31.5</u>	<u>617</u>
7.	<u>23</u>	<u>15</u>	<u>345</u>
8.	<u>16.5</u>	<u>24</u>	<u>396</u>



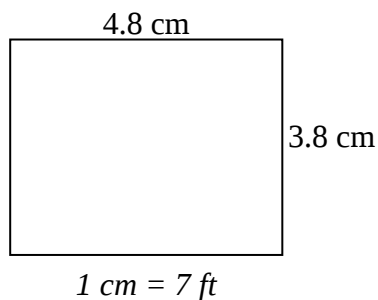
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

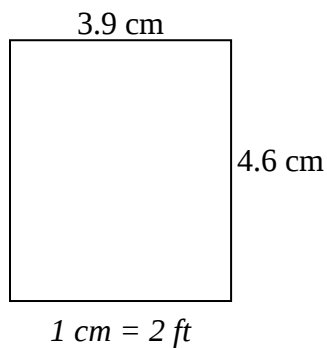
1)



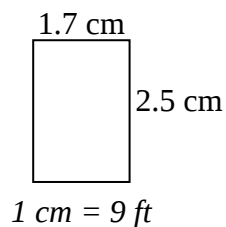
2)



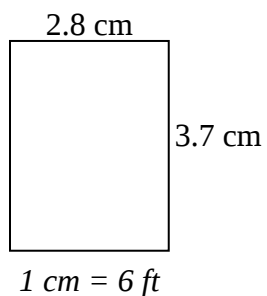
3)



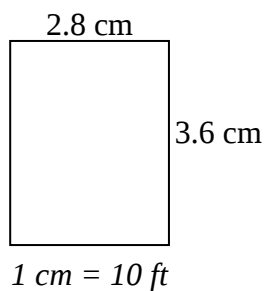
4)



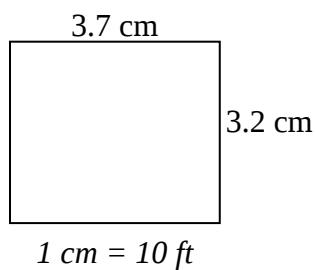
5)



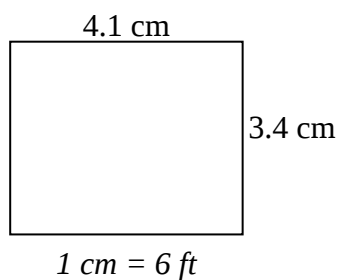
6)



7)



8)

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

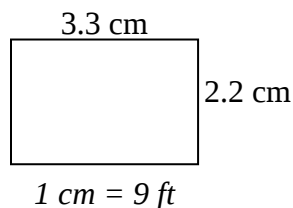
8. _____



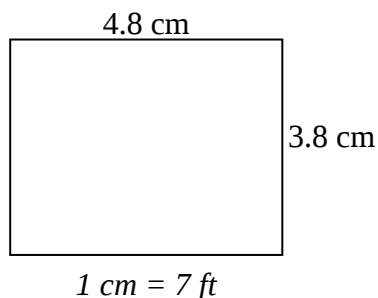
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

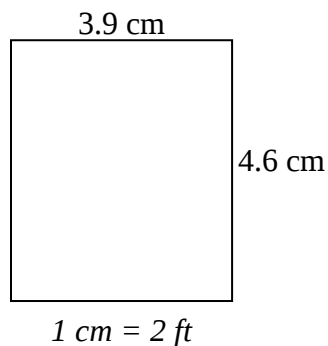
1)



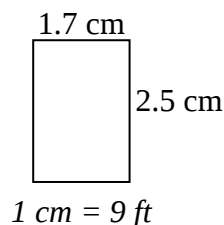
2)



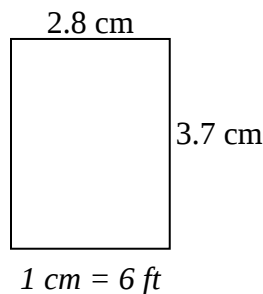
3)



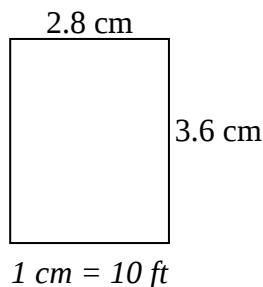
4)



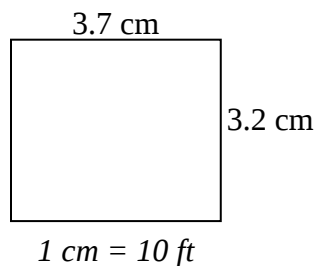
5)



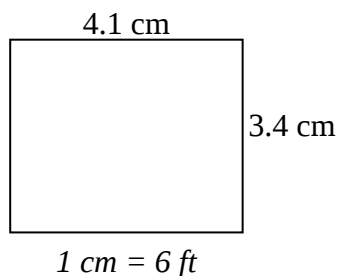
6)



7)



8)

**Answers**

- | | | | |
|----|-------------|-------------|--------------|
| 1. | <u>29.7</u> | <u>19.8</u> | <u>588</u> |
| 2. | <u>33.6</u> | <u>26.6</u> | <u>894</u> |
| 3. | <u>7.8</u> | <u>9.2</u> | <u>72</u> |
| 4. | <u>15.3</u> | <u>22.5</u> | <u>344</u> |
| 5. | <u>16.8</u> | <u>22.2</u> | <u>373</u> |
| 6. | <u>28</u> | <u>36</u> | <u>1,008</u> |
| 7. | <u>37</u> | <u>32</u> | <u>1,184</u> |
| 8. | <u>24.6</u> | <u>20.4</u> | <u>502</u> |

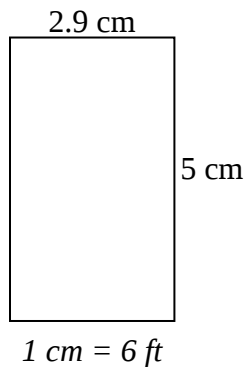


Determine the actual width, height and area of each scale rectangle.

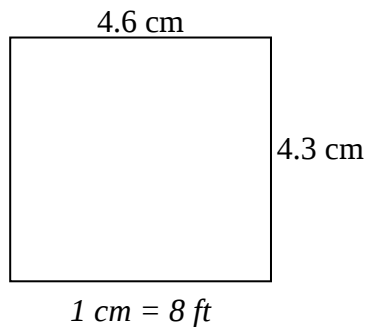
Round the area to the nearest whole number.

Answers

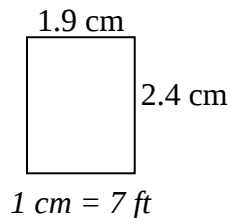
1)



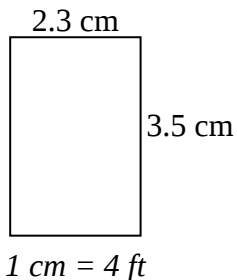
2)



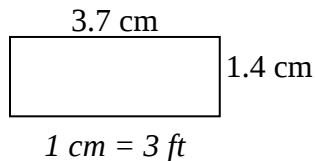
3)



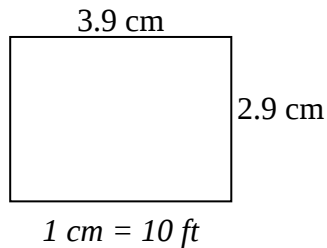
4)



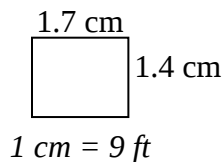
5)



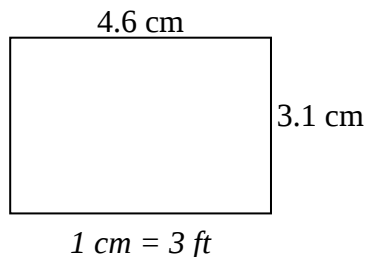
6)



7)



8)

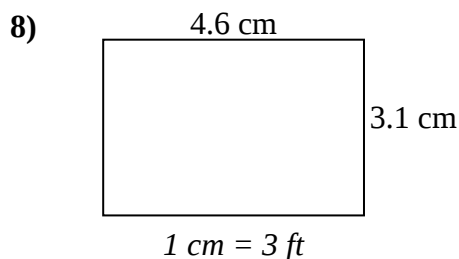
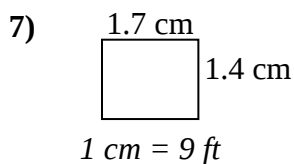
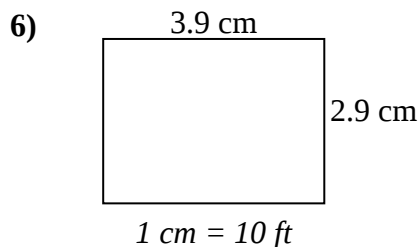
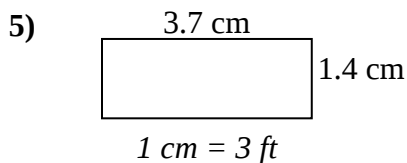
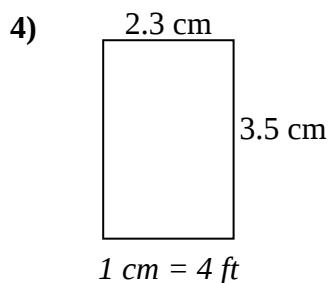
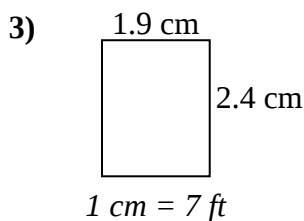
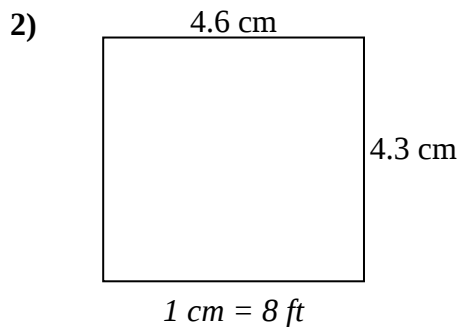
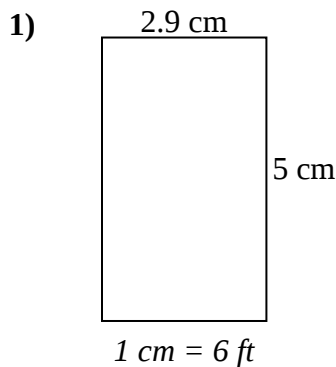


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



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

Round the area to the nearest whole number.

**Answers**

- | | | | |
|----|-------------|-------------|--------------|
| 1. | <u>17.4</u> | <u>30</u> | <u>522</u> |
| 2. | <u>36.8</u> | <u>34.4</u> | <u>1,266</u> |
| 3. | <u>13.3</u> | <u>16.8</u> | <u>223</u> |
| 4. | <u>9.2</u> | <u>14</u> | <u>129</u> |
| 5. | <u>11.1</u> | <u>4.2</u> | <u>47</u> |
| 6. | <u>39</u> | <u>29</u> | <u>1,131</u> |
| 7. | <u>15.3</u> | <u>12.6</u> | <u>193</u> |
| 8. | <u>13.8</u> | <u>9.3</u> | <u>128</u> |

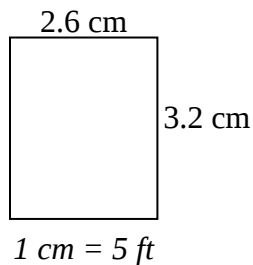


Determine the actual width, height and area of each scale rectangle.

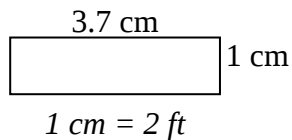
Round the area to the nearest whole number.

Answers

1)



2)



1. _____

2. _____

3. _____

4. _____

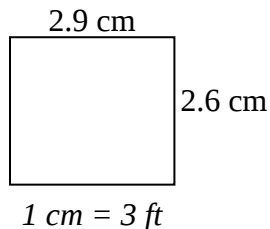
5. _____

6. _____

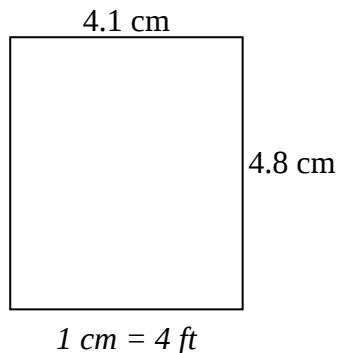
7. _____

8. _____

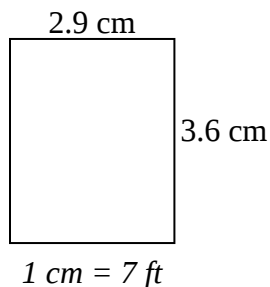
3)



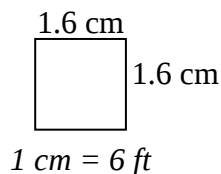
4)



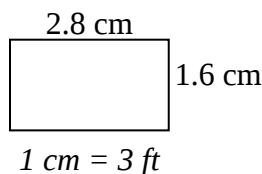
5)



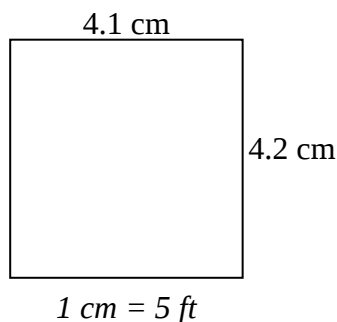
6)



7)



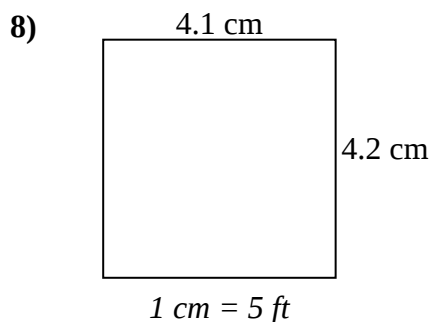
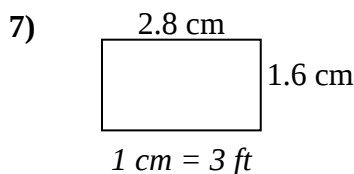
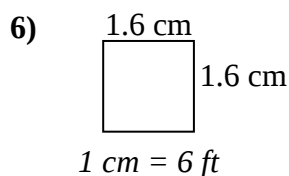
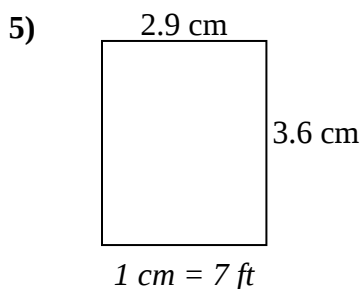
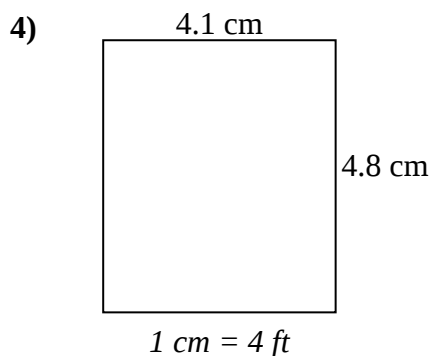
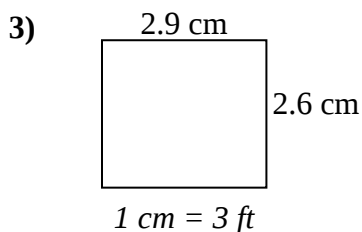
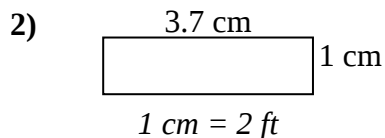
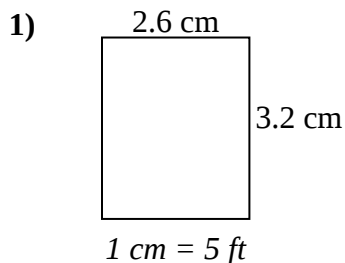
8)





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

Round the area to the nearest whole number.

**Answers**

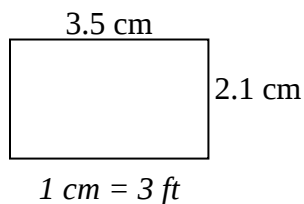
1.	<u>13</u>	<u>16</u>	<u>208</u>
2.	<u>7.4</u>	<u>2</u>	<u>15</u>
3.	<u>8.7</u>	<u>7.8</u>	<u>68</u>
4.	<u>16.4</u>	<u>19.2</u>	<u>315</u>
5.	<u>20.3</u>	<u>25.2</u>	<u>512</u>
6.	<u>9.6</u>	<u>9.6</u>	<u>92</u>
7.	<u>8.4</u>	<u>4.8</u>	<u>40</u>
8.	<u>20.5</u>	<u>21</u>	<u>431</u>



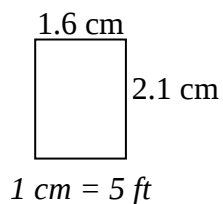
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

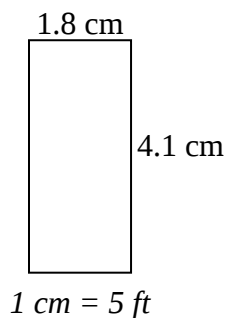
1)



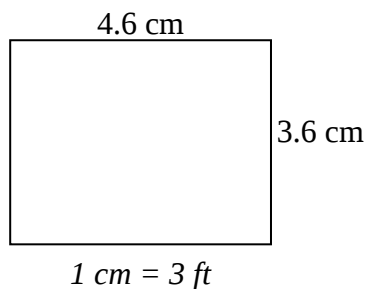
2)



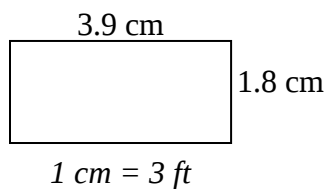
3)



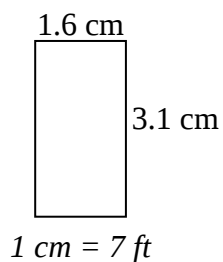
4)



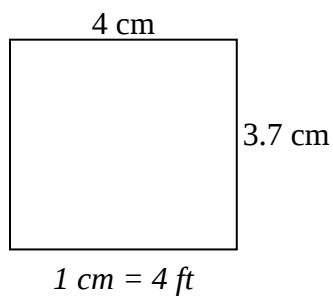
5)



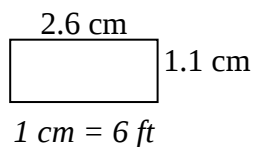
6)



7)



8)

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

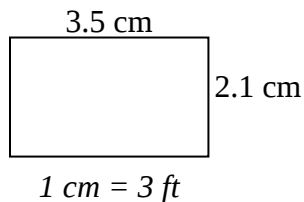
8. _____



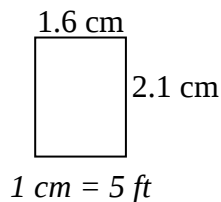
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

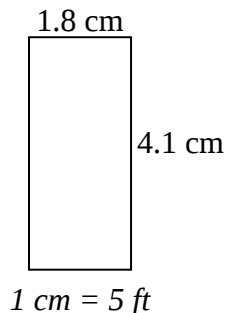
1)



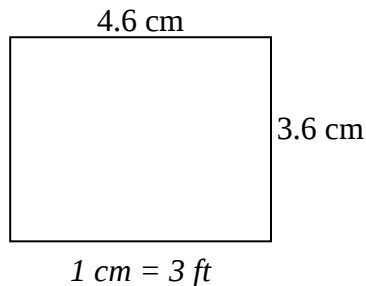
2)



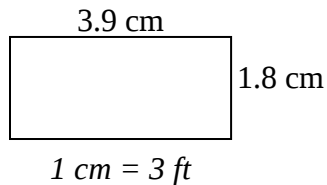
3)



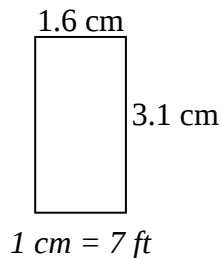
4)



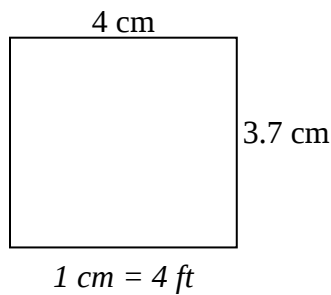
5)



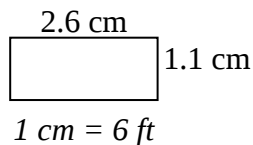
6)



7)



8)

**Answers**

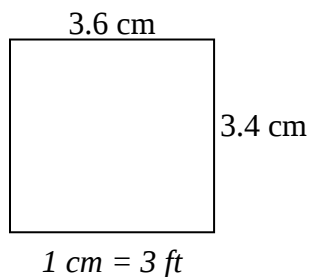
1.	<u>10.5</u>	<u>6.3</u>	<u>66</u>
2.	<u>8</u>	<u>10.5</u>	<u>84</u>
3.	<u>9</u>	<u>20.5</u>	<u>185</u>
4.	<u>13.8</u>	<u>10.8</u>	<u>149</u>
5.	<u>11.7</u>	<u>5.4</u>	<u>63</u>
6.	<u>11.2</u>	<u>21.7</u>	<u>243</u>
7.	<u>16</u>	<u>14.8</u>	<u>237</u>
8.	<u>15.6</u>	<u>6.6</u>	<u>103</u>



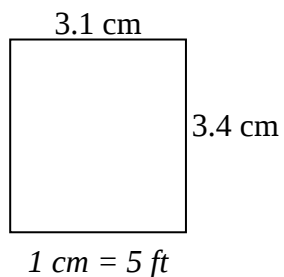
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

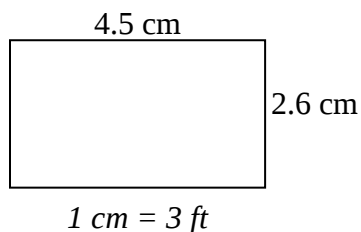
1)



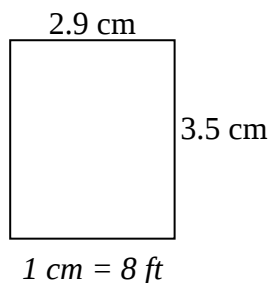
2)



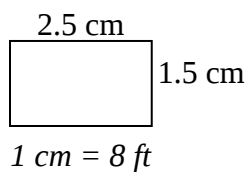
3)



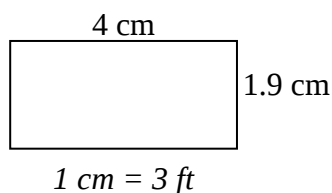
4)



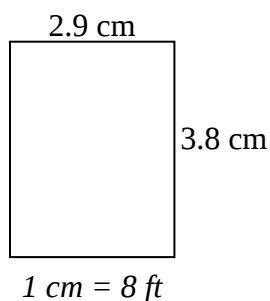
5)



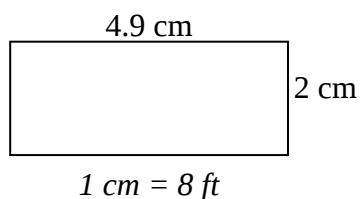
6)



7)



8)

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

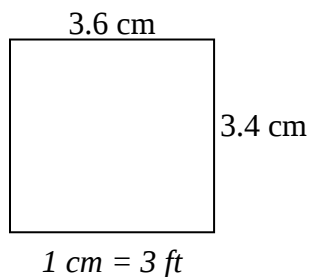
8. _____



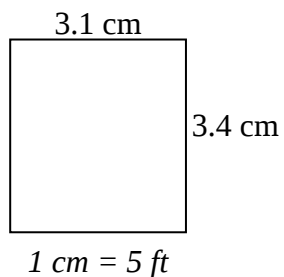
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

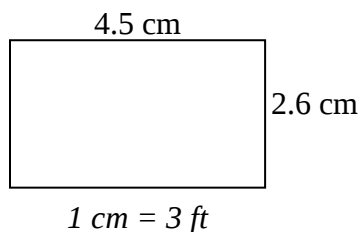
1)



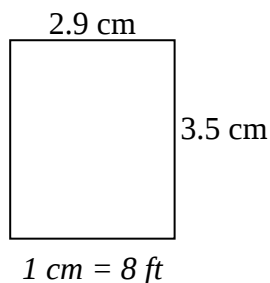
2)



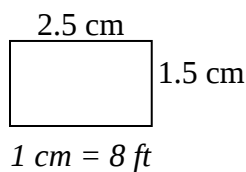
3)



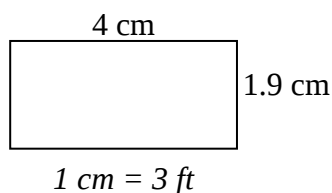
4)



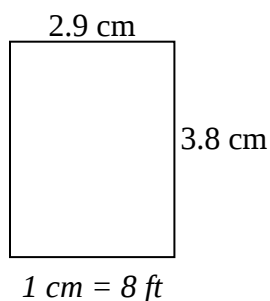
5)



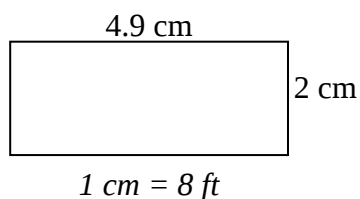
6)



7)



8)

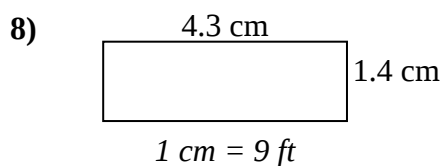
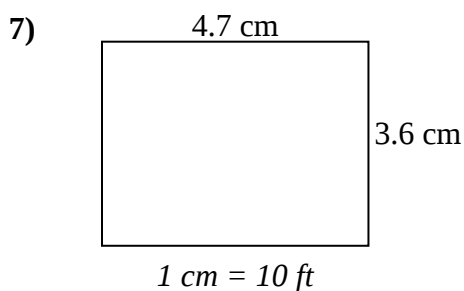
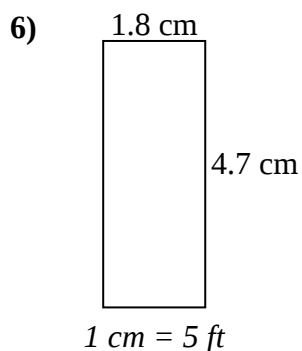
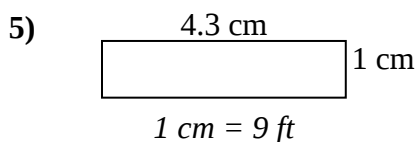
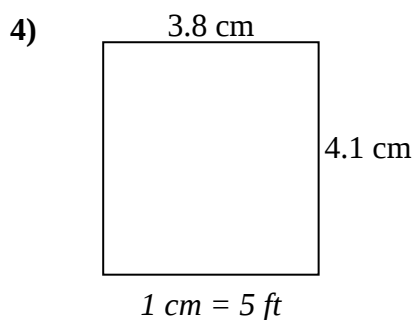
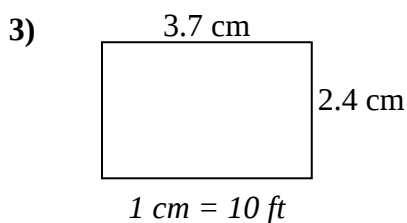
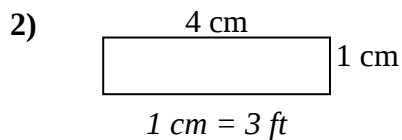
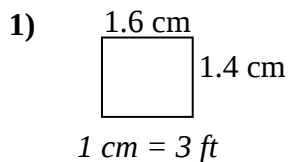
**Answers**

- | | | | |
|----|-------------|-------------|------------|
| 1. | <u>10.8</u> | <u>10.2</u> | <u>110</u> |
| 2. | <u>15.5</u> | <u>17</u> | <u>264</u> |
| 3. | <u>13.5</u> | <u>7.8</u> | <u>105</u> |
| 4. | <u>23.2</u> | <u>28</u> | <u>650</u> |
| 5. | <u>20</u> | <u>12</u> | <u>240</u> |
| 6. | <u>12</u> | <u>5.7</u> | <u>68</u> |
| 7. | <u>23.2</u> | <u>30.4</u> | <u>705</u> |
| 8. | <u>39.2</u> | <u>16</u> | <u>627</u> |



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

Round the area to the nearest whole number.

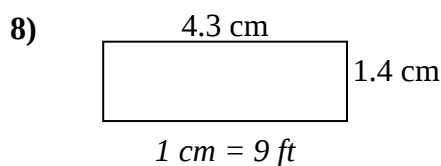
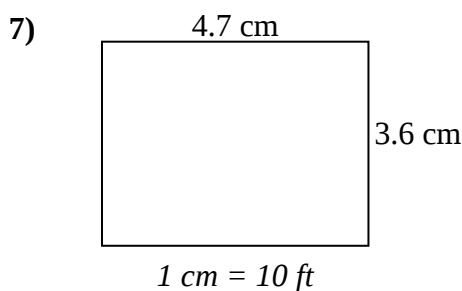
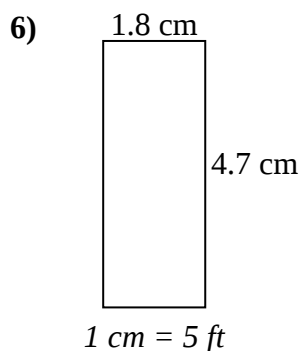
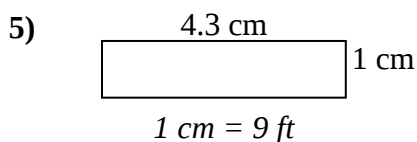
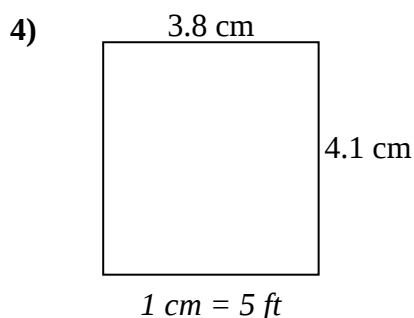
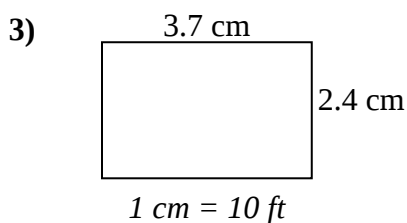
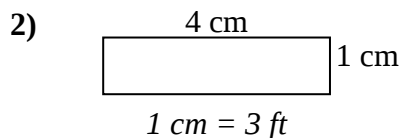
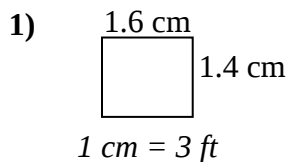
**Answers**

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>4.8</u>	<u>4.2</u>	<u>20</u>
2.	<u>12</u>	<u>3</u>	<u>36</u>
3.	<u>37</u>	<u>24</u>	<u>888</u>
4.	<u>19</u>	<u>20.5</u>	<u>390</u>
5.	<u>38.7</u>	<u>9</u>	<u>348</u>
6.	<u>9</u>	<u>23.5</u>	<u>212</u>
7.	<u>47</u>	<u>36</u>	<u>1,692</u>
8.	<u>38.7</u>	<u>12.6</u>	<u>488</u>

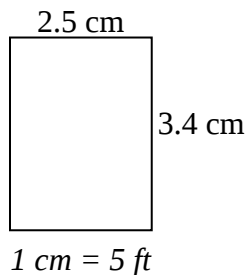


Determine the actual width, height and area of each scale rectangle.

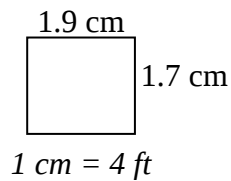
Round the area to the nearest whole number.

Answers

1)



2)



1. _____

2. _____

3. _____

4. _____

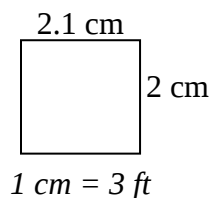
5. _____

6. _____

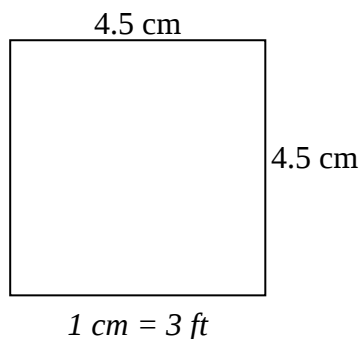
7. _____

8. _____

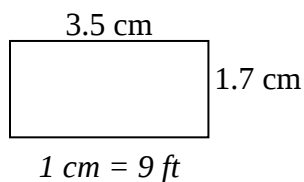
3)



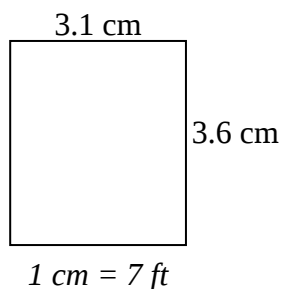
4)



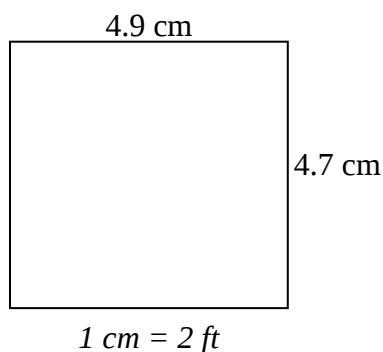
5)



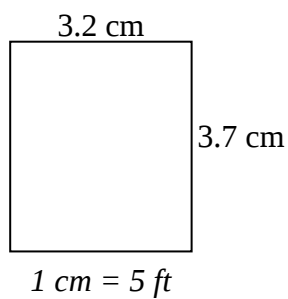
6)



7)



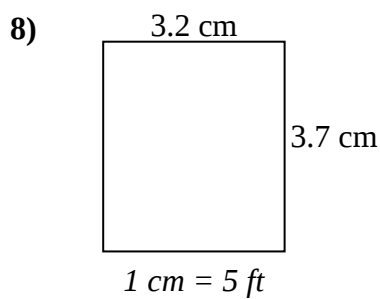
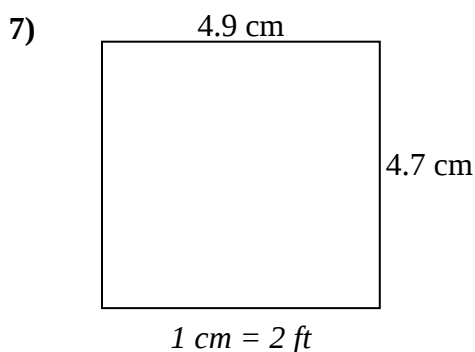
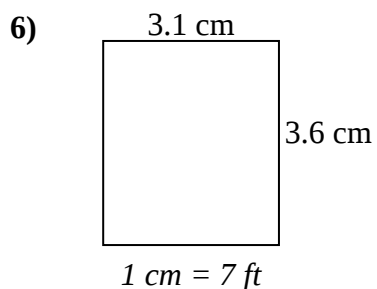
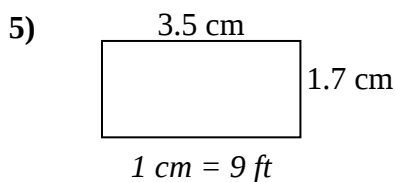
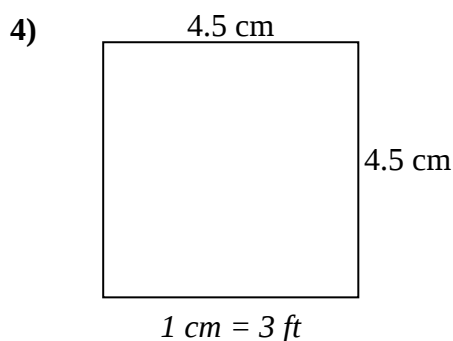
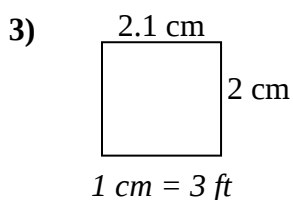
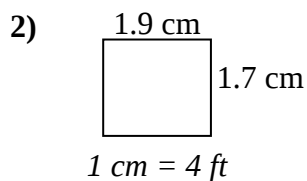
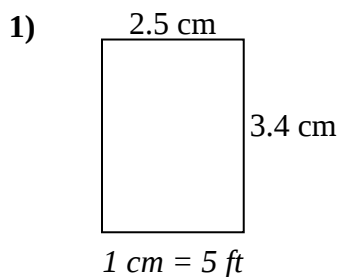
8)





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

Round the area to the nearest whole number.

**Answers**

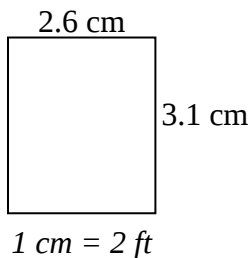
1.	<u>12.5</u>	<u>17</u>	<u>213</u>
2.	<u>7.6</u>	<u>6.8</u>	<u>52</u>
3.	<u>6.3</u>	<u>6</u>	<u>38</u>
4.	<u>13.5</u>	<u>13.5</u>	<u>182</u>
5.	<u>31.5</u>	<u>15.3</u>	<u>482</u>
6.	<u>21.7</u>	<u>25.2</u>	<u>547</u>
7.	<u>9.8</u>	<u>9.4</u>	<u>92</u>
8.	<u>16</u>	<u>18.5</u>	<u>296</u>



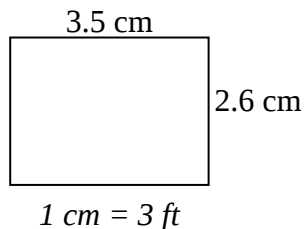
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

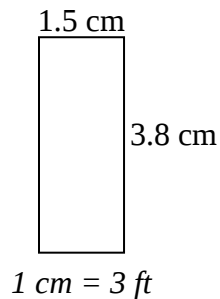
1)



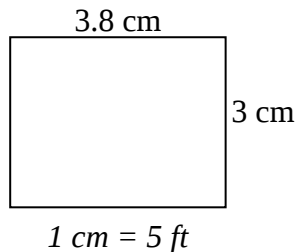
2)



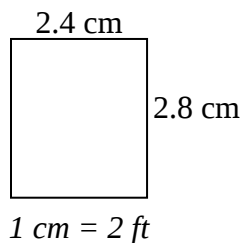
3)



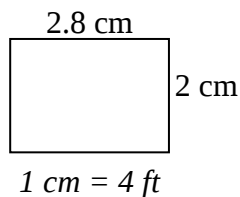
4)



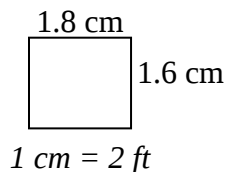
5)



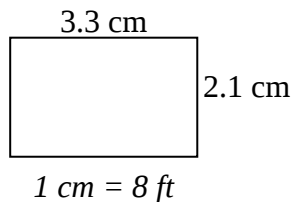
6)



7)



8)

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

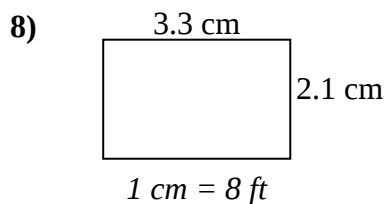
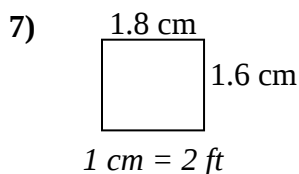
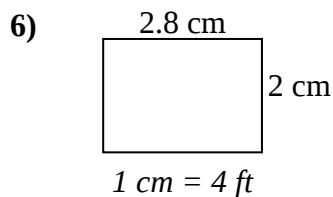
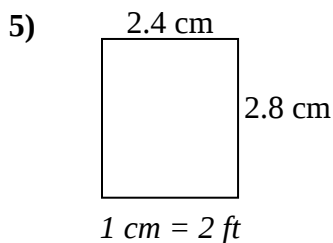
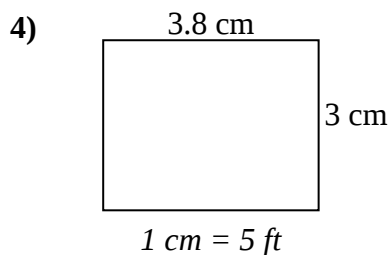
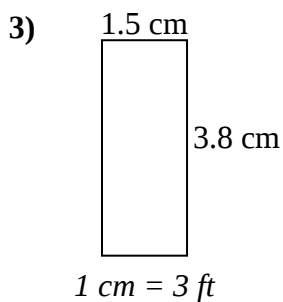
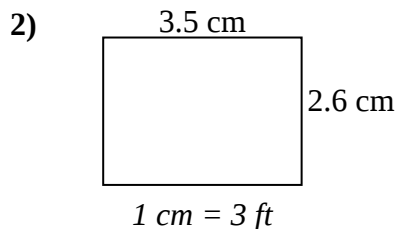
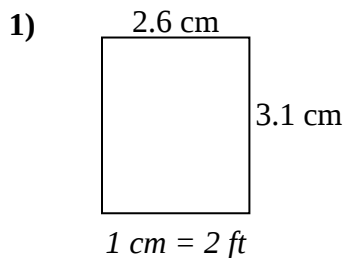
7. _____

8. _____



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

Round the area to the nearest whole number.

**Answers**

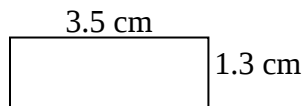
1.	<u>5.2</u>	<u>6.2</u>	<u>32</u>
2.	<u>10.5</u>	<u>7.8</u>	<u>82</u>
3.	<u>4.5</u>	<u>11.4</u>	<u>51</u>
4.	<u>19</u>	<u>15</u>	<u>285</u>
5.	<u>4.8</u>	<u>5.6</u>	<u>27</u>
6.	<u>11.2</u>	<u>8</u>	<u>90</u>
7.	<u>3.6</u>	<u>3.2</u>	<u>12</u>
8.	<u>26.4</u>	<u>16.8</u>	<u>444</u>



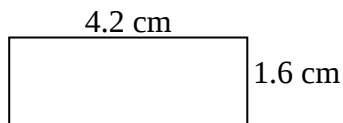
Determine the actual width, height and area of each scale rectangle.

Round the area to the nearest whole number.

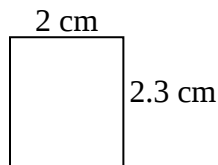
1)

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

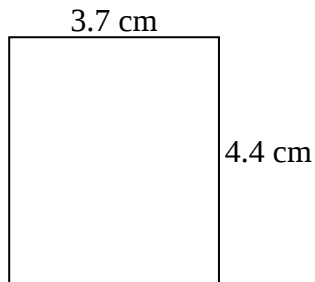
2)

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

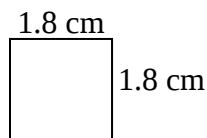
3)

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

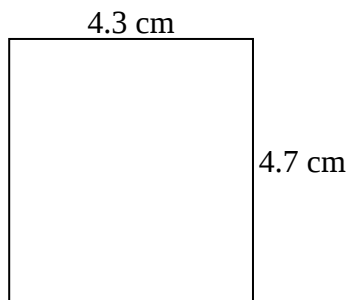
4)

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

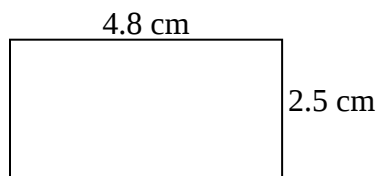
5)

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

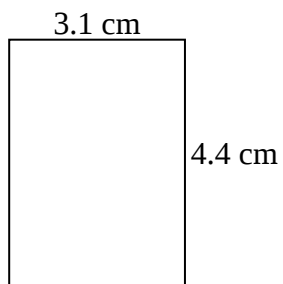
6)

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

7)

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

8)

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

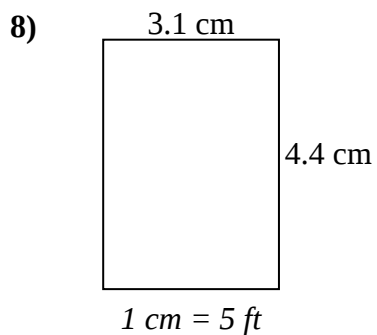
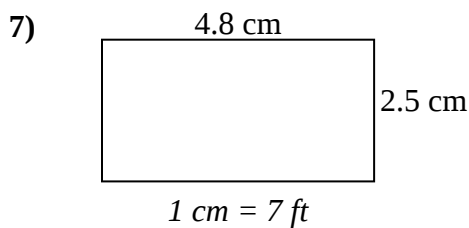
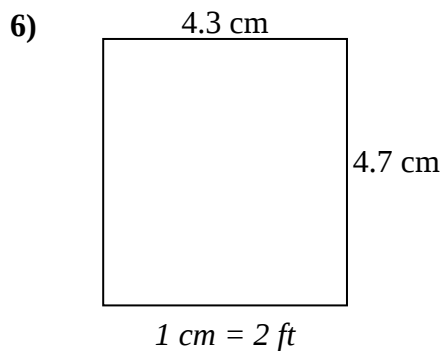
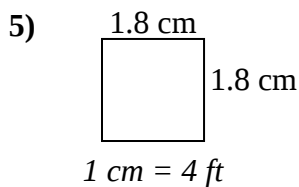
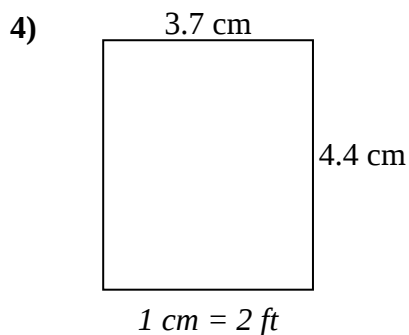
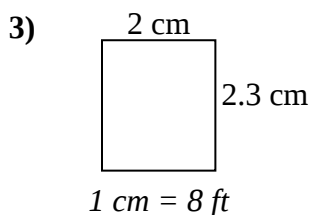
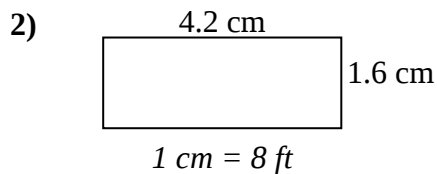
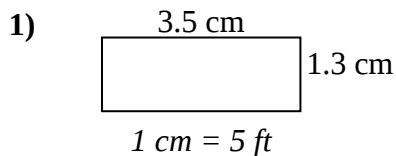
7. _____

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>