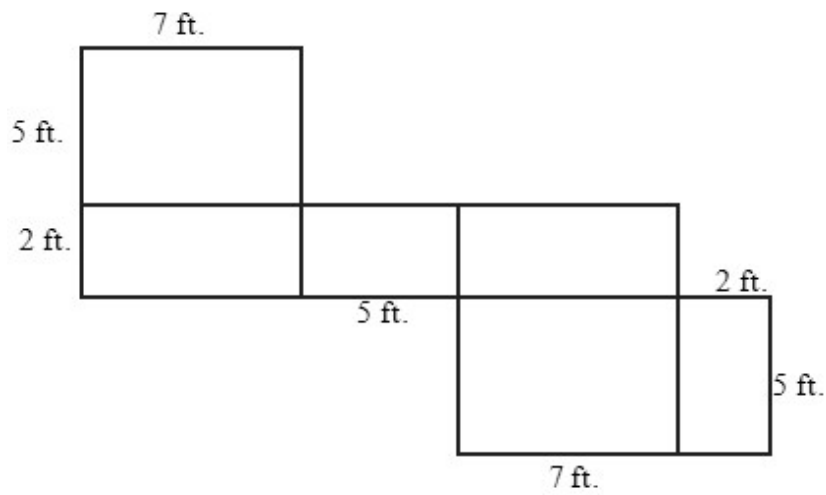
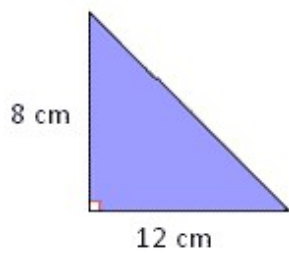


1. What is the total surface area of the net?



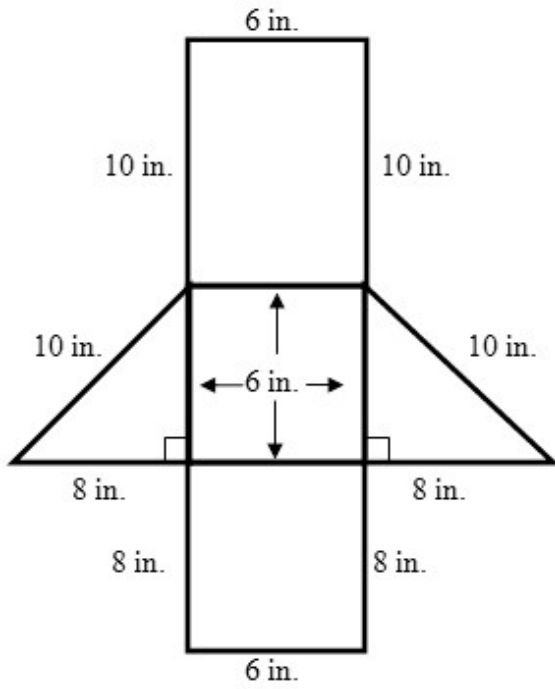
- 1. 70 ft.^2
- 2. 100 ft.^2
- 3. 109 ft.^2
- 4. 118 ft.^2

2. Find the area of the right triangle.



- 1. 20 square centimeters
- 2. 28 square centimeters
- 3. 48 square centimeters
- 4. 96 square centimeters

3. Find the surface area of the net.



1. 188 in.^2 2. 192 in.^2
3. 224 in.^2 4. 240 in.^2

4.

Type all the factors of 20.

5. Choose all the multiples of 3:

- 7
 9
 15
 19
 26
 33

6. Decide whether each of these numbers is prime or composite:

37

Prime

Composite

51

Prime

Composite

58

Prime

Composite

61

Prime

Composite

7.

What is the prime factorization of 78?

1. $2 \times 2 \times 2 \times 5$

2. $2 \times 2 \times 19$

3. $2 \times 2 \times 7$

4. $2 \times 3 \times 13$

8.

What is the prime factorization of 100?

9. What is the greatest common factor of 36 and 72?

Answer: