

Areas, Perimeters & Averages

Starter (1 of 3)

1. $6 \times 3 =$
 $6 \times 3 = ?$

2. $\frac{3}{24} + \frac{5}{24} =$
 $\frac{3}{24} + \frac{5}{24} = ?$

3. $\frac{1}{2} \times 4 \times 3 =$
 $\frac{1}{2} \times 4 \times 3 = ?$

4. $-3 \times -2 =$
 $-3 \times -2 = ?$

Starter (1 of 3)

1. $6 \times 3 =$

$$6 \times 3 = 18$$

2. $\frac{3}{24} + \frac{5}{24} =$

$$\frac{3}{24} + \frac{5}{24} = \frac{1}{3}$$

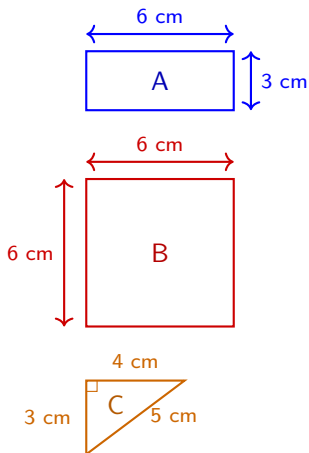
3. $\frac{1}{2} \times 4 \times 3 =$

$$\frac{1}{2} \times 4 \times 3 = 6$$

4. $-3 \times -2 =$

$$-3 \times -2 = 6$$

Starter (2 of 3)



5. Znajdź **średnią** liczb 8, 14, 20.

Find the **mean** of 8, 14, 20.

6. Jakim **ułamkiem** liczby 60 jest 6?
Uprość całkowicie.

What **fraction** of 60 is 6? **Simplify** fully.

7. Znajdź **pole** każdej figury A, B i C.

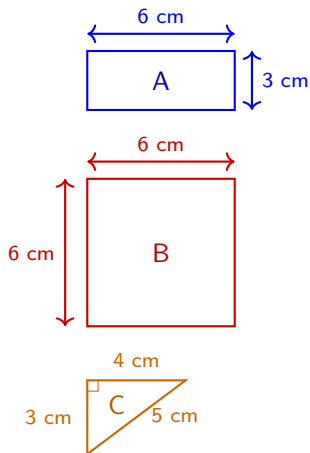
Find the **area** of each shape A, B and C.

_____, _____, _____.

8. Znajdź **obwód** każdej figury A, B i C.

Find the **perimeter** of each shape A, B and C. _____, _____, _____.

Starter (2 of 3)



5. Znajdź **średnią** liczb 8, 14, 20.

Find the **mean** of 8, 14, 20. **14**

6. Jakim **ułamkiem** liczby 60 jest 6?
Uprość całkowicie.

What **fraction** of 60 is 6? **Simplify** fully.
 $\frac{1}{10}$

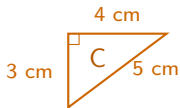
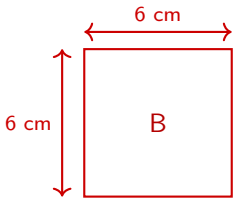
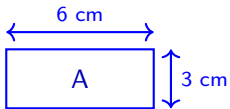
7. Znajdź **pole** każdej figury A, B i C.

Find the **area** of each shape A, B and C.
 $A = 18$, $B = 36$, $C = 6$.

8. Znajdź **obwód** każdej figury A, B i C.

Find the **perimeter** of each shape A, B and C. **$A = 18$, $B = 24$, $C = 12$.**

Starter (3 of 3)



9. Znajdź **średnie pole** tych trzech figur.

Find the **mean area** of the three shapes.
___.

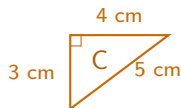
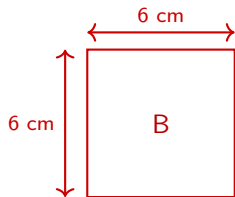
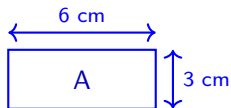
10. Znajdź **średni obwód** tych trzech figur.

Find the **mean perimeter** of the three shapes. ___.

11. Jakim **ułamkiem całkowitego pola** jest figura C?

What **fraction** of the total **area** does shape C make up? _____.

Starter (3 of 3)



9. Znajdź **średnie pole** tych trzech figur.

Find the **mean area** of the three shapes.
20.

10. Znajdź **średni obwód** tych trzech figur.

Find the **mean perimeter** of the three shapes. **18.**

11. Jakim **ułamkiem całkowitego pola** jest figura C?

What **fraction** of the total **area** does shape C make up? $\frac{6}{60} = \frac{1}{10}$.

Starter (1 of 3)

1. $8 \times 4 =$
 $8 \times 4 = ?$

2. $\frac{7}{20} + \frac{9}{20} =$
 $\frac{7}{20} + \frac{9}{20} = ?$

3. $\frac{1}{2} \times 6 \times 4 =$
 $\frac{1}{2} \times 6 \times 4 = ?$

4. $-5 \times 4 =$
 $-5 \times 4 = ?$

Starter (1 of 3)

1. $8 \times 4 =$

$$8 \times 4 = 32$$

2. $\frac{7}{20} + \frac{9}{20} =$

$$\frac{7}{20} + \frac{9}{20} = \frac{4}{5}$$

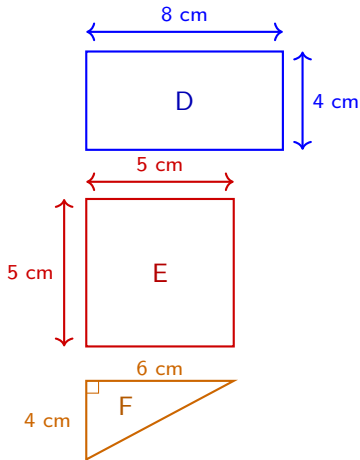
3. $\frac{1}{2} \times 6 \times 4 =$

$$\frac{1}{2} \times 6 \times 4 = 12$$

4. $-5 \times 4 =$

$$-5 \times 4 = -20$$

Starter (2 of 3)



5. Znajdź **średnią** liczb 6, 12, 18.

Find the **mean** of 6, 12, 18.

6. Jakim **ułamkiem** liczby 80 jest 12?
Uprość całkowicie.

What **fraction** of 80 is 12? **Simplify** fully.

7. Znajdź **pole** każdej figury D, E i F.

Find the **area** of each shape D, E and F.

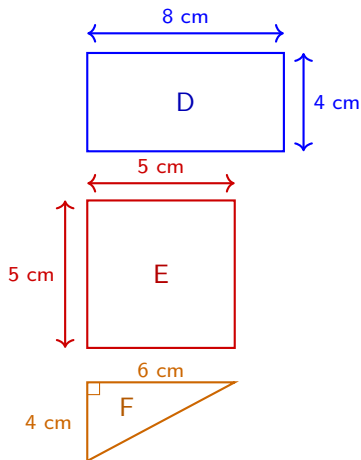
_____, _____, _____.

8. Znajdź **obwód** każdej figury D, E i F.

Find the **perimeter** of each shape D, E and F. _____, _____,

_____.

Starter (2 of 3)



5. Znajdź **średnią** liczb 6, 12, 18.

Find the **mean** of 6, 12, 18. **12**

6. Jakim **ułamkiem** liczby 80 jest 12?
Uprość całkowicie.

What **fraction** of 80 is 12? **Simplify** fully. **$\frac{3}{20}$**

7. Znajdź **pole** każdej figury D, E i F.

Find the **area** of each shape D, E and F.

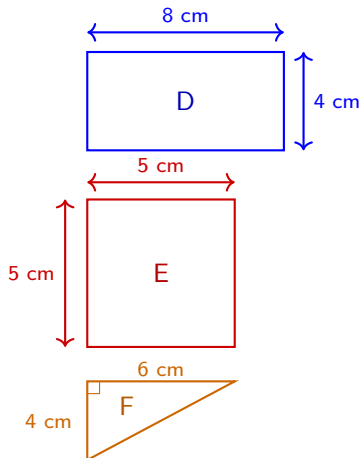
$$D = 32, E = 25, F = 12.$$

8. Znajdź **obwód** każdej figury D, E i F.

Find the **perimeter** of each shape D, E and F. **$D = 24, E = 20,$**

$$F = 10 + 2\sqrt{13}.$$

Starter (3 of 3)



9. Znajdź **średnie pole** tych trzech figur.

Find the **mean area** of the three shapes.

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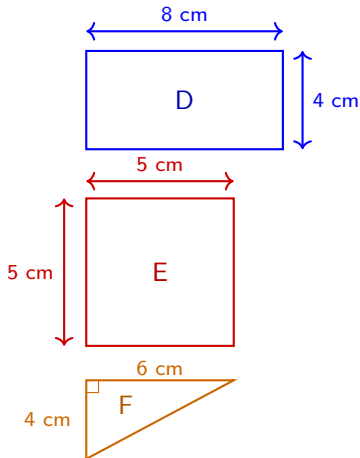
10. Znajdź **średni obwód** tych trzech figur.

Find the **mean perimeter** of the three shapes. _____.

11. Jakim **ułamkiem całkowitego pola** jest figura F?

What **fraction** of the total **area** does shape F make up? _____.

Starter (3 of 3)



9. Znajdź **średnie pole** tych trzech figur.

Find the **mean area** of the three shapes.
23.

10. Znajdź **średni obwód** tych trzech figur.

Find the **mean perimeter** of the three shapes. $\frac{54+2\sqrt{13}}{3}$.

11. Jakim **ułamkiem całkowitego pola** jest figura F?

What **fraction** of the total **area** does shape F make up? $\frac{12}{69} = \frac{4}{23}$.