

Areas, Perimeters & Averages

Starter (1 of 3)

1. $6 \times 3 = ?$

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

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

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

Starter (1 of 3)

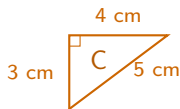
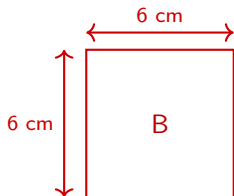
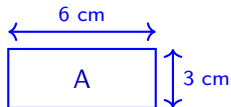
1. $6 \times 3 = 18$

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

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

4. $-3 \times -2 = 6$

Starter (2 of 3)



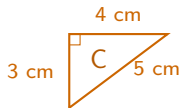
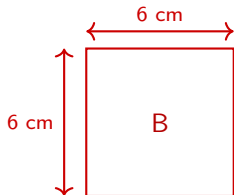
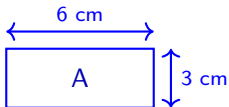
5. Find the **mean** of 8, 14, 20.

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

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

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

Starter (2 of 3)



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

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

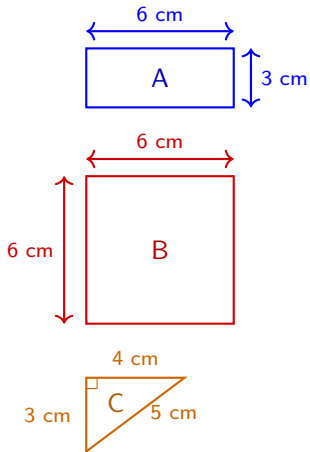
fully. $\frac{1}{10}$

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

C. **$A = 18$, $B = 36$, $C = 6$.**

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

Starter (3 of 3)

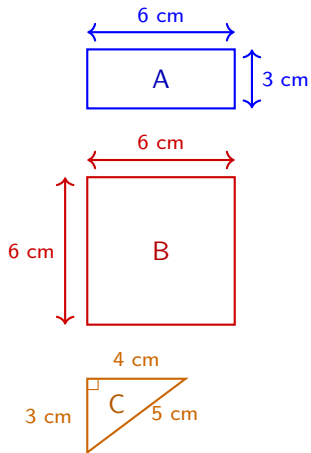


9. Find the **mean area** of the three shapes. ____.

10. Find the **mean perimeter** of the three shapes. ____.

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

Starter (3 of 3)



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

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

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

Starter (1 of 3)

1. $8 \times 4 = ?$

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

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

4. $-5 \times 4 = ?$

Starter (1 of 3)

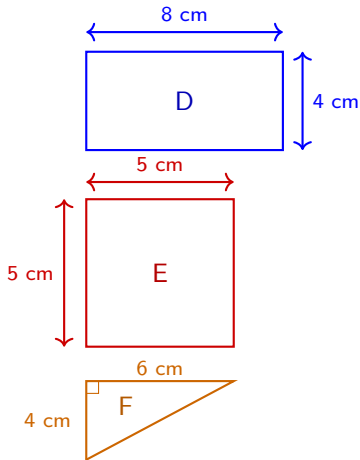
1. $8 \times 4 = 32$

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

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

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

Starter (2 of 3)



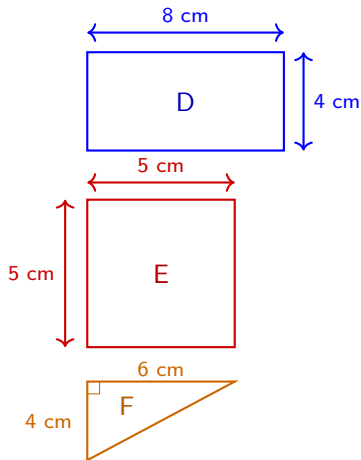
5. Find the **mean** of 6, 12, 18.

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

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

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

Starter (2 of 3)



اوسط

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

کسر

سادہ کرنا

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

fully. $\frac{3}{20}$

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

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

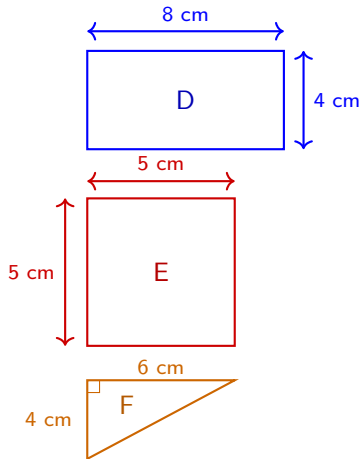
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8. Find the **perimeter** of each shape D, E

and F. $D = 24$, $E = 20$,

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

Starter (3 of 3)

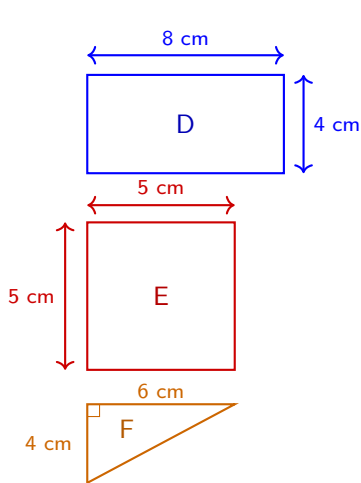


9. Find the **mean area** of the three shapes. ____.

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

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

Starter (3 of 3)



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

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

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