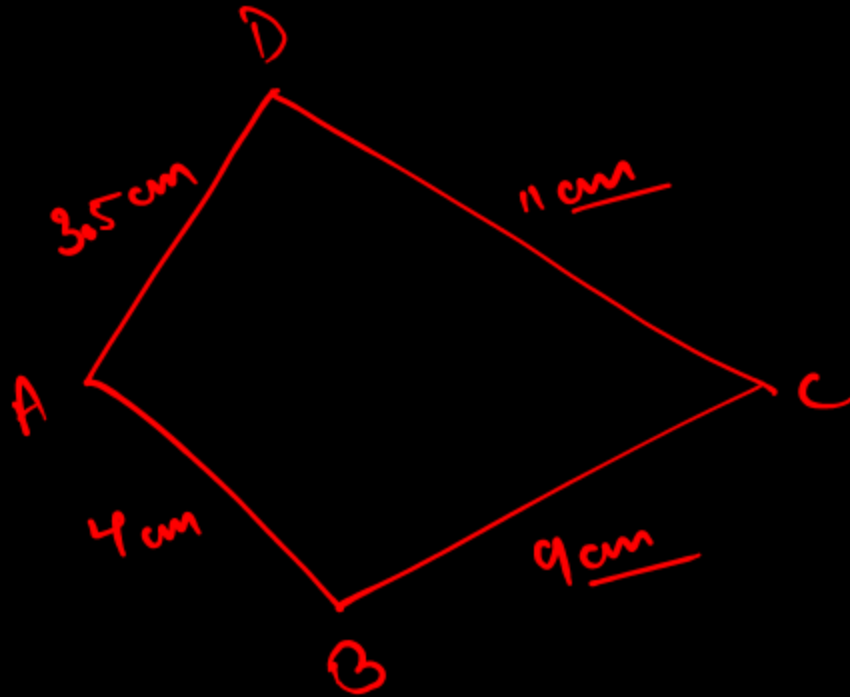


Recap of Grade 4

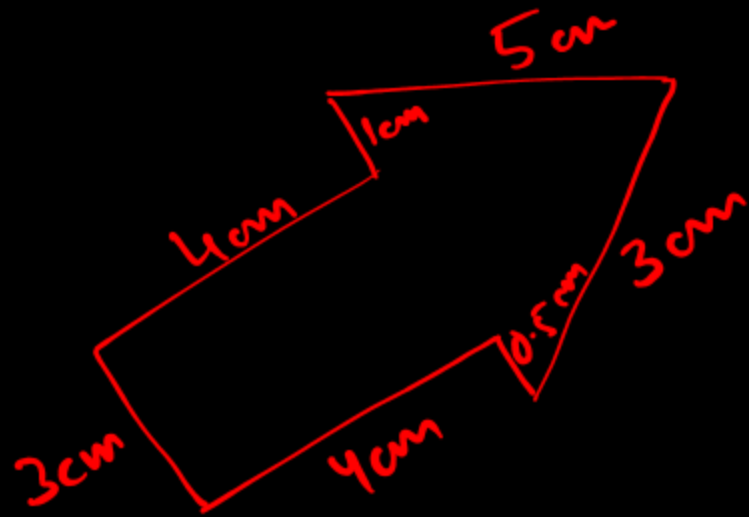


Quadrilateral



4 sided plane figures

Perimeter : 27.5 cm



Perimeter: 20.

20.

⊗

$$20 + 0.5$$

$$\begin{array}{r} 20.0 \\ + 0.5 \\ \hline 20.5 \end{array}$$

Equivalent fractions:

2.5

$$\frac{2}{5} \times 7 = \frac{14}{35}$$

$$\frac{14}{35}$$

$$\frac{2}{1}$$

$$\frac{2}{5} \div 4 = \frac{2}{5} \div 4$$

$\frac{2}{5}$ and $\frac{14}{35}$ are equivalent fraction.

$$4 \overline{) 2}$$

$$\frac{10}{25} \div 5 = \frac{2}{5}$$

$\frac{10}{25}$ and $\frac{2}{5}$ are equivalent fractions

☞ multiples of 2 : 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, ...

☞ multiples of 5 : 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, ...

$$\frac{2}{5} \times 7$$

$$\frac{14}{35}$$

$$\frac{\cancel{14}^7}{\cancel{35}_5} = \frac{2}{5}$$

1, 2, 7, 14
1, 5, 7, 35

$$\frac{3}{4}$$

$$\frac{6}{8}$$

$$\frac{15}{20}$$

$$\frac{12}{16}$$

Any given fraction can have infinite equivalent fractions.

Proper fractions

Nu < De

$$\frac{15}{21}, \frac{2}{5}, \frac{3}{5}$$

Improper fraction

Nu > De

$$\frac{19}{14}$$

$$\frac{21}{15}$$

$$\frac{5}{2}$$

$$\frac{5}{3}$$

$$\frac{\text{Reciprocal}}{\frac{\text{Nu}}{\text{De}}} \equiv \text{Upside down} \frac{\text{De}}{\text{Nu}}$$

Express 0.79 into fraction.

$$\frac{2}{10}$$

0.7
0.0
0.0
0.79

$$10 \overline{) 2}$$

$$\begin{array}{r}
 256.83 \\
 + 308.75 \\
 + 98.06 \\
 \hline
 663.64
 \end{array}$$

Add 100.28, 9.6 and 75.02

$$\boxed{108.7.6} \quad \times$$

$$\Rightarrow
 \begin{array}{r}
 100.28 \\
 009.60 \\
 075.02 \\
 \hline
 184.90
 \end{array}$$

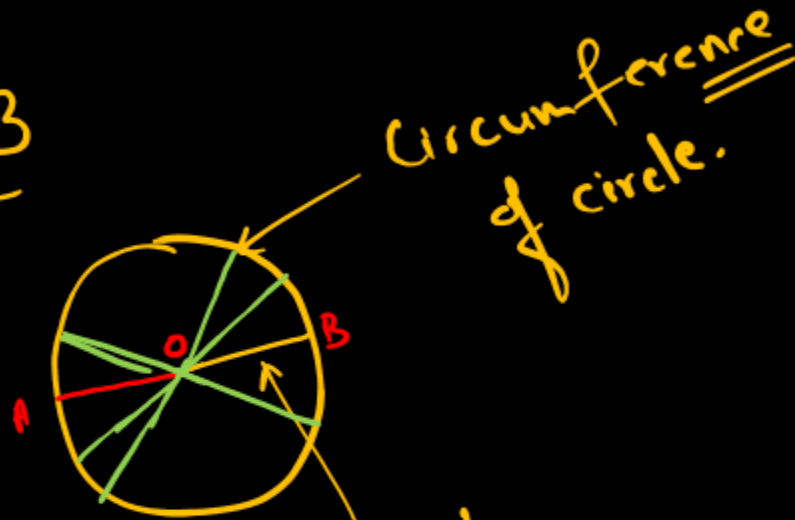
Subtract

94.92

from

787.85

692.93

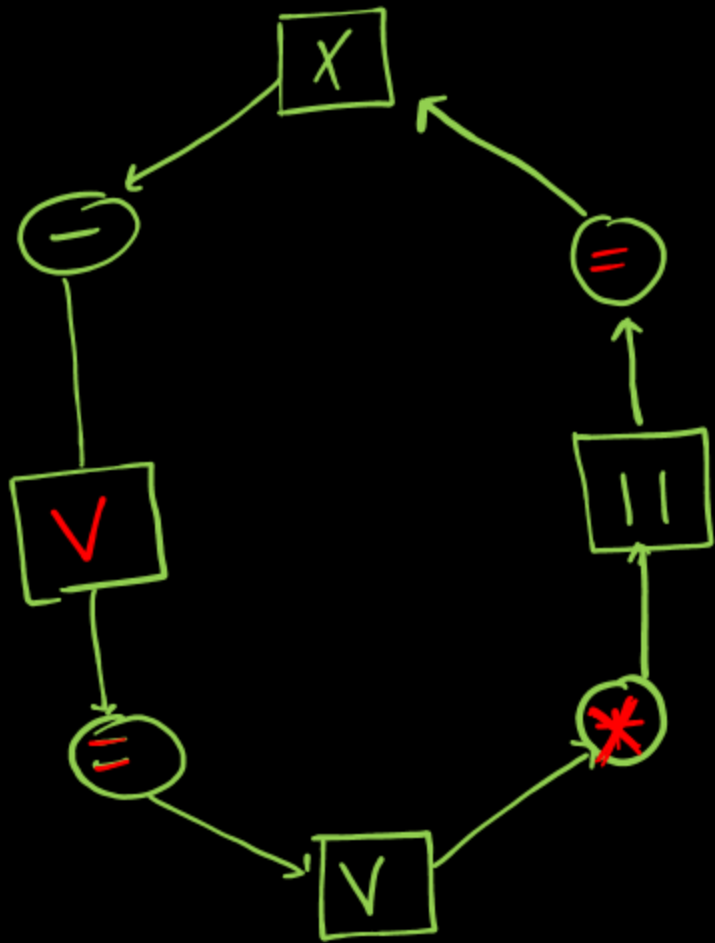


AB is the diameter.

O is the centre

Radius

↳ segment
the line joining the
centre with its circumference.



End of the chapter