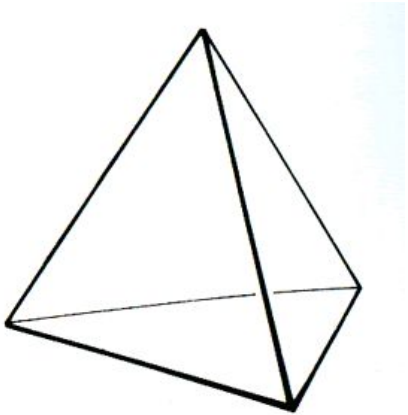
Can I count in halves, thirds, quarters and tenths?

Fast Five

56 + _____ = 100

90-48=

What shape is this?



4 x 3=

5 x 3=

9 x 3=

28÷5=

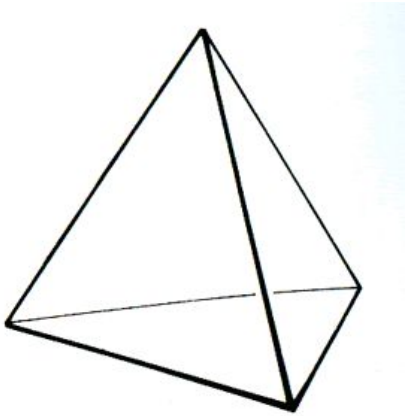
Answers on the next slide

Fast Five

56 + 44 = 100

90-48= 43

What shape is this?



Triangle based pyramid/ Tetrahedron

4 x 3= 12

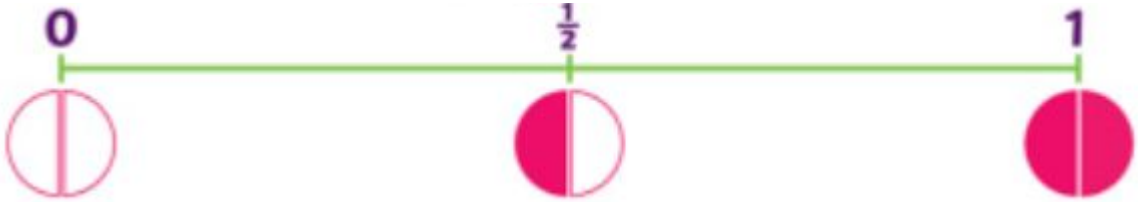
5 x 3= 15

9 x 3= 27

28÷5= 5r3

Counting in halves

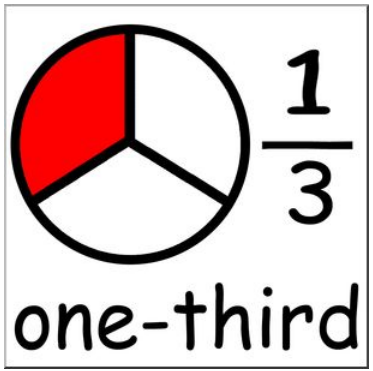
$\frac{1}{2}$, $\frac{2}{2}$ or 1

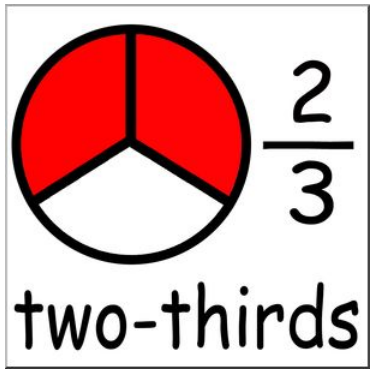


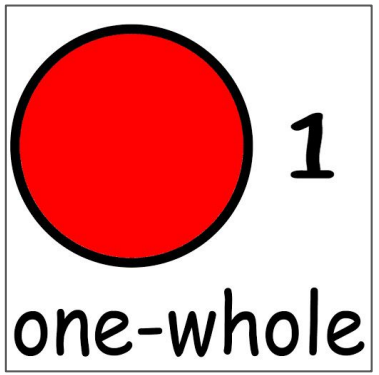
If we carry on counting, we need to include the next whole number:

$\frac{1}{2}$, $\frac{2}{2}$ or 1 , $1\frac{1}{2}$, $1\frac{2}{2}$ or 2

Counting in thirds







Or $\frac{3}{3}$

If we carry on counting, we need to include the next whole number:

$\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{3}$ or 1 , 1 $\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{3}$ or 2

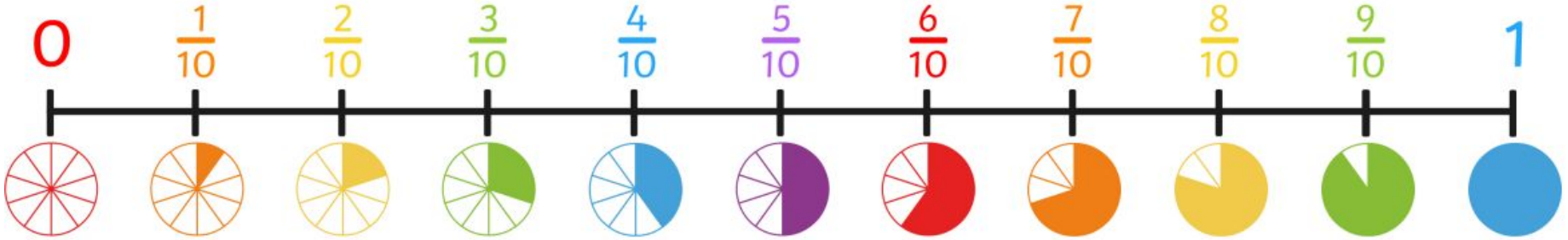
Counting in quarters

Or $\frac{4}{4}$

If we carry on counting, we need to include the next whole number:

$\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$, $\frac{4}{4}$ or 1 $1\frac{1}{4}$, $1\frac{2}{4}$, $1\frac{3}{4}$, $1\frac{4}{4}$ or 2

Counting in tenths



If we carry on counting, we need to include the next whole number:

$\frac{7}{10}$, $\frac{8}{10}$, $\frac{9}{10}$, $\frac{10}{10}$ or 1 , $1\frac{1}{10}$, $1\frac{2}{10}$, $1\frac{3}{10}$ etc

Example:

$\frac{6}{10}$, $\frac{\square}{10}$, $\frac{8}{10}$, $\frac{9}{10}$

$\frac{1}{3}$, $\frac{2}{3}$, $\frac{\square}{\square}$ or $1\frac{\square}{3}$, $1\frac{2}{3}$

Answers on the next slide

Example:

$\frac{6}{10}$, $\frac{7}{10}$, $\frac{8}{10}$, $\frac{9}{10}$

$\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{3}$ or $1\frac{1}{3}$, $1\frac{2}{3}$