Slide 1: Find the <u>fraction of the set</u>... $\frac{1}{3}$ of 6

• What are you being asked to find in this question?

Slide 3: Find the <u>fraction of the set</u>... $\frac{1}{3}$ of 6

- Can you explain the meaning...fraction of a set?
- What does the word <u>set</u> refer to?
- How would you explain a *fraction of something*?
- Describe how you use the numerator and denominator of your fraction to solve

Slide 5: Find the <u>fraction of the set</u>... $\frac{1}{3}$ of 6. <u>Show how you solve</u> the problem.

Slide 9 & 11: Find the fraction of the set ... $\frac{1}{4}$ of 12

- Describe how you would solve this problem
- <u>Show how you solve</u> this problem

Slide 13 & 15: Find the fraction of the set $\dots \frac{2}{3}$ of 12

- Describe how you would solve this problem
- Show how you solve this problem

Slide 17: If 5 is $\frac{1}{4}$ of a set...how many are in the set?

- What are you being asked to find in this problem?
- Can you explain how this problem is different to the previous problems?

Slide 19: How could the picture help explain the problem... 5 is $\frac{1}{4}$ of a set... find the set?

Slide 21: Complete the picture to show how many counters in total would be in the set.

☑ I can <u>explain</u> what a <u>set</u> is

☑ I can explain what <u>a fraction of a set is</u>

ØI can show a fraction of a set using counters

☑I can describe/show how I use the following parts to solve a fraction of a set problem...

- Set
- Numerator of the fraction • Denominator of the fraction