SAINT JOHN'S

Year 3 – Summer 1

This term your child will be learning about:

Fractions

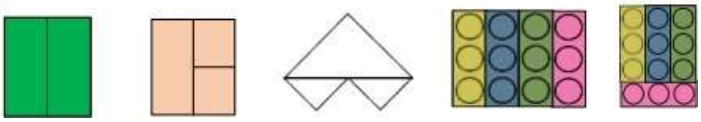
Fluency:

$\frac{1}{2}$ of 4 = ☐ $\frac{1}{2}$ of 40 = ☐

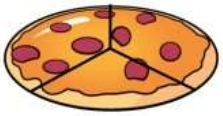
$\frac{1}{2}$ of 6 = ☐ $\frac{1}{2}$ of 60 = ☐

$\frac{1}{2}$ of 8 = ☐ $\frac{1}{2}$ of 80 = ☐

Look at the representations. Decide which show equal parts and which show unequal parts.



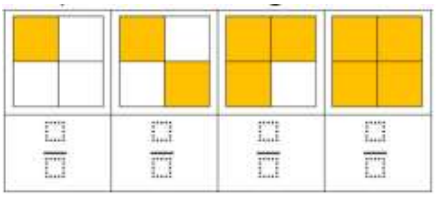
Three friends are sharing a pizza.



The pizza is split into ____ equal parts.

Each part is worth a _____ .

This is the same as $\frac{\square}{\square}$



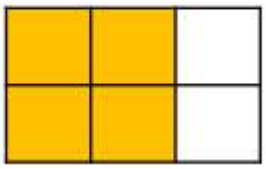
1 whole is the same as $\frac{\square}{\square}$

Problem Solving:

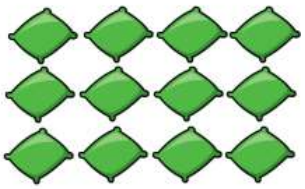
$\frac{1}{3}$ of 60 = $\frac{1}{4}$ of ☐

$\frac{1}{\square}$ of 50 = $\frac{1}{5}$ of 25

Explain how the diagram shows both $\frac{2}{3}$ and $\frac{4}{6}$



This is $\frac{3}{4}$ of a set of beanbags.



How many were in the whole set?

Mathematical talk:

When the fraction is equivalent to one, what do you notice about the numerator and denominator?

How many tenths make a whole?

What does equivalent mean?

What does the denominator tell us? What does the numerator tell us?

Key Skills: Recall multiples of 8 up to 12x8 in any order