

## Numeracy with Fractions

Draw diagrams (or otherwise) to think about and to answer the following:

1. Which is bigger,  $\frac{1}{3}$  or  $\frac{1}{4}$  ?

2. Which is worth more,  $\frac{1}{9}$  of \$100 or  $\frac{1}{11}$  of \$100 ?

3. Which is bigger,  $\frac{3}{5}$  or  $\frac{2}{3}$  ?

4. Which is bigger,  $\frac{4}{3}$  or  $\frac{3}{4}$  ?

5. Adding halves:

$$\frac{1}{2} + \frac{1}{4} =$$

$$\frac{1}{2} + \frac{1}{10} =$$

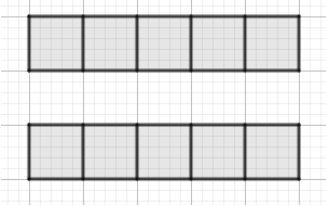
$$\frac{1}{2} + \frac{1}{6} =$$

$$\frac{1}{2} + \frac{1}{8} =$$

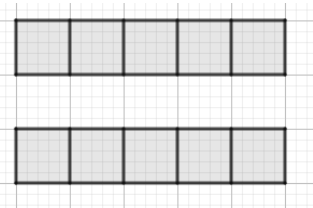
$$\frac{1}{2} + \frac{1}{7} =$$

<p>6. What is:</p> <p><math>\frac{1}{2}</math> of 40?</p> <p><math>\frac{1}{2}</math> of 10?</p> <p><math>\frac{1}{2}</math> of <math>\frac{1}{2}</math> ?</p> <p><math>\frac{1}{2}</math> of <math>\frac{1}{4}</math>?</p> <p><math>\frac{1}{2}</math> of <math>\frac{8}{9}</math> ?</p>	<p>7. How many 2's in 10?</p> <p>How many <math>\frac{1}{2}</math> 's in 10?</p> <p>How many <math>\frac{1}{4}</math> 's in 10?</p> <p>How many <math>\frac{1}{3}</math> 's in 10?</p>
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8. How many  $\frac{1}{5}$ 's in 2 units?



9. How many  $\frac{2}{5}$  's in 2 units?



10. How many  $\frac{4}{5}$  's in 2 units?

