

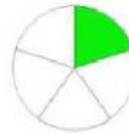
## Week 9 – Quiz

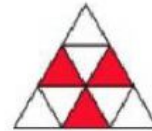
1. Each image below is 1 whole. Write the fraction that is shaded.





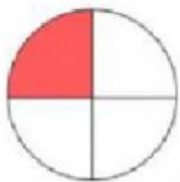





2. What fraction does the coloured area show?

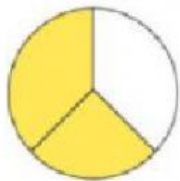
Colour the box of the correct fraction



<input type="checkbox"/> $\frac{1}{2}$	<input type="checkbox"/> $\frac{3}{4}$	<input type="checkbox"/> $\frac{1}{4}$	<input type="checkbox"/> $\frac{1}{3}$
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<input type="checkbox"/> $\frac{2}{3}$	<input type="checkbox"/> $\frac{2}{4}$	<input type="checkbox"/> $\frac{1}{4}$	<input type="checkbox"/> $\frac{1}{2}$
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<input type="checkbox"/> $\frac{3}{4}$	<input type="checkbox"/> $\frac{1}{2}$	<input type="checkbox"/> $\frac{2}{3}$	<input type="checkbox"/> $\frac{1}{3}$
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3.


Compare the fractions using the > or < symbol.

1.  $\frac{1}{4}$    $\frac{2}{4}$

5.  $\frac{6}{6}$    $\frac{6}{6}$

2.  $\frac{3}{5}$    $\frac{5}{5}$

6.  $\frac{7}{8}$    $\frac{5}{8}$

3.  $\frac{2}{3}$    $\frac{1}{3}$

7.  $\frac{1}{4}$    $\frac{3}{4}$

4. Solve these.

a.  $\frac{1}{2}$  of 14 =

e.  $\frac{3}{4}$  of 80 =

b.  $\frac{2}{3}$  of 27 =

f.  $\frac{5}{8}$  of 24 =

c.  $\frac{2}{10}$  of 10 =

g.  $\frac{7}{9}$  of 54 =

d.  $\frac{2}{3}$  of 36 =

h.  $\frac{2}{2}$  of 24 =

5. Solve these word problems.

1. Kelly has 40 marbles. She gives  $\frac{1}{2}$  to her friend Daniel. How many marbles does Daniel have. \_\_\_\_\_

2. Carla's book has 64 pages. She reads  $\frac{3}{8}$  of it before bed. How much did she read? \_\_\_\_\_

3. Cindy has a bag of 27 sweets. She eats  $\frac{2}{3}$  of them before dinner. How many did she eat? \_\_\_\_\_

4. Ms. Lisa has 36 children in her class. If  $\frac{1}{9}$  of them are absent and  $\frac{1}{9}$  of them are gone to a basketball tournament how many children are left in her class? \_\_\_\_\_

5. Adam ate  $\frac{1}{8}$  of the lasagna, his mother ate  $\frac{2}{8}$  and his sister ate  $\frac{1}{8}$  also, how much of the lasagna was left? \_\_\_\_\_

6. Clara ate  $\frac{1}{3}$  of the pizza and Mohammed ate  $\frac{1}{3}$  what fraction of the pizza did they eat altogether? \_\_\_\_\_