Name: _____ Class: _____ Date:_____
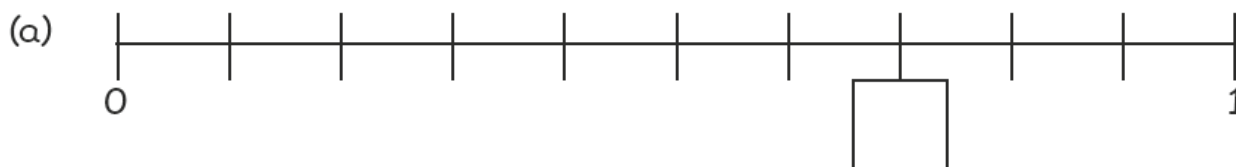
Review 11
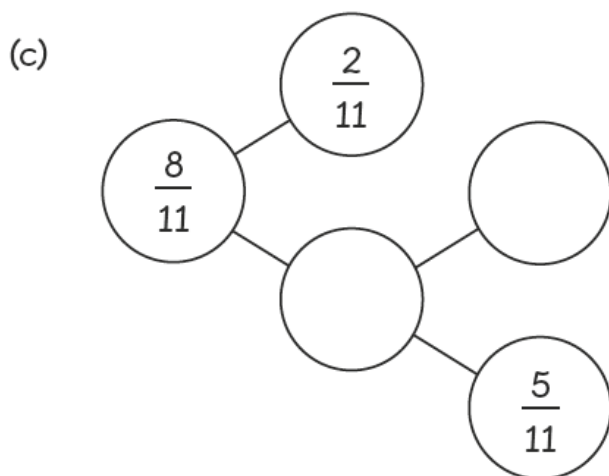
1 What fraction of the following is shaded?
Write the fractions in the boxes.

(a)

(b)

2 Fill in the blanks.

(a)

0   1

(b) $\frac{1}{10}$, $\frac{3}{10}$, ☐, $\frac{7}{10}$, ☐

(c)

$\frac{2}{11}$

$\frac{8}{11}$

$\frac{5}{11}$

3 Add the following.

(a) $\dfrac{1}{9} + \dfrac{4}{9} = \boxed{}$

(b) $\dfrac{3}{7} + \dfrac{1}{7} = \boxed{}$

(c) $\dfrac{1}{10} + \dfrac{1}{10} + \dfrac{5}{10} = \boxed{}$

(d) $\dfrac{2}{11} + \dfrac{2}{11} + \dfrac{2}{11} = \boxed{}$

4 Add and write your answers in the simplest form.

(a) $\dfrac{3}{8} + \dfrac{1}{8} = \boxed{}$

(b) $\dfrac{1}{12} + \dfrac{1}{12} = \boxed{}$

(c) $\dfrac{1}{4} + \dfrac{1}{4} = \boxed{}$

(d) $\dfrac{5}{12} + \dfrac{3}{12} = \boxed{}$

5 Subtract the following.

(a) $\dfrac{4}{5} - \dfrac{3}{5} = \boxed{}$

(b) $\dfrac{7}{9} - \dfrac{2}{9} = \boxed{}$

(c) $\dfrac{9}{10} - \dfrac{6}{10} = \boxed{}$

(d) $\dfrac{11}{12} - \dfrac{5}{12} = \boxed{}$

6 Subtract and write your answers in the simplest form.

(a) $\dfrac{9}{10} - \dfrac{1}{10} = \boxed{}$

(b) $\dfrac{5}{12} - \dfrac{1}{12} = \boxed{}$

(c) $1 - \dfrac{9}{12} = \boxed{}$

(d) $1 - \dfrac{6}{10} = \boxed{}$

Fractions

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7 Fill in the blanks using = , > or <.

(a) $\dfrac{1}{2}$ ☐ $\dfrac{5}{10}$

(b) $\dfrac{1}{8}$ ☐ $\dfrac{1}{11}$

(c) $\dfrac{2}{7}$ ☐ $\dfrac{2}{3}$

(d) $\dfrac{4}{5}$ ☐ $\dfrac{4}{9}$

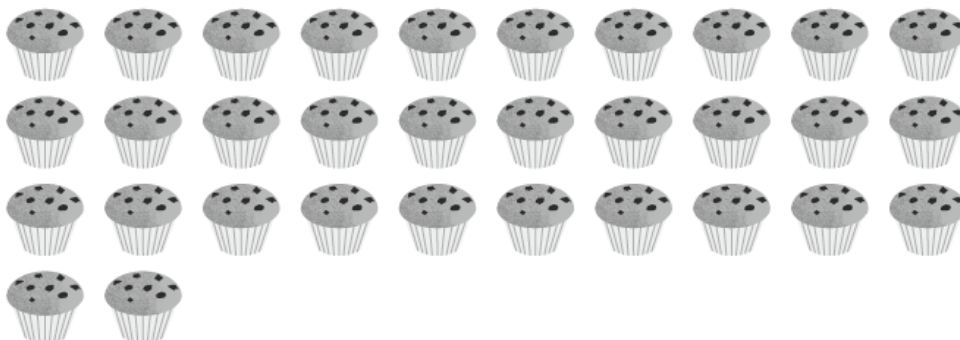**8** Calculate and fill in the blanks.

(a) $\dfrac{1}{2}$ of 14 = ☐

(b) $\dfrac{1}{9}$ of 72 = ☐

(c) 2 ÷ 3 = ☐

(d) 5 ÷ 11 = ☐

9 Amira bought 32 muffins. She gave $\frac{3}{4}$ of them to her neighbours.

How many muffins did Amira give away?

☐ of ☐ ◯ ☐

Amira gave ☐ muffins away.

10 Sam had $\frac{1}{2}$ as many bookmarks as Lulu had.

Lulu had 50 bookmarks.
How many bookmarks did they have altogether?

Sam → ☐ of ☐ ◯ ☐

Total → ☐ ◯ ☐ ◯ ☐

They had ☐ bookmarks altogether.