

## Writing ratios as fractions - answers

1. Use 1 shovel of cement to 3 shovels of sand.

Correct answer: 
$$\frac{1}{4}$$
:  $\frac{3}{4}$  (number of parts added together: 1 + 3 = 4)

2. Use 1 part screen wash to 9 parts water.

Correct answer: 
$$\frac{1}{10}$$
:  $\frac{9}{10}$  (number of parts added together: 1 + 9 = 10)

3. Use 1 cup oil to 2 cups sugar to 4 cups flour. (Tip: add all the parts together as usual.)

Correct answer: 
$$\frac{1}{7}$$
:  $\frac{2}{7}$ :  $\frac{4}{7}$  (number of parts added together: 1 + 2 + 4 = 7)

4. Make 2 cups of tea to 1 cup of coffee.

Correct answer: 
$$\frac{2}{3}$$
:  $\frac{1}{3}$  (number of parts added together: 2 + 1 = 3)

5. Put out 1 chocolate biscuit to every 4 plain biscuits.

Correct answer: 
$$\frac{1}{5}$$
:  $\frac{4}{5}$  (number of parts added together: 1 + 4 = 5)