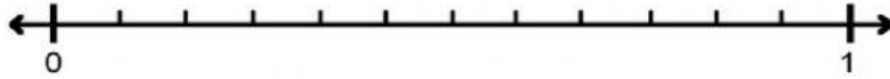# Maths Review

1. Place the fractions onto the number line $\frac{3}{4}$ $\frac{2}{12}$ $\frac{1}{2}$

2. Calculate each of the following fractions of a whole

a) $\frac{1}{4}$ of 24=

b) $\frac{1}{8}$ of 32=

c) $\frac{1}{6}$ of 18=

3. Calculate each of the following fractions of whole. Make sure you include all symbols and amounts.

a) $\frac{1}{4}$ of \$274=

b) $\frac{1}{5}$ of \$317=

4. Calculate the total of the fractions.

a) $\frac{1}{2} + \frac{1}{4} + \frac{6}{8} + \frac{1}{8} =$

b) $\frac{2}{5} + \frac{1}{2} + \frac{3}{5} + \frac{7}{10} =$

5. Calculate the answer for

a) $\frac{5}{6} - \frac{1}{3} =$

b) $\frac{7}{8} - \frac{2}{4} =$

c) $\frac{9}{10} - \frac{2}{5} =$

6. Fill in the missing numbers to continue the number sequences. Write a rule to describe the pattern.

a) _____, 0.33, 0.36, _____, _____, 0.45   Rule:

b) _____, 2, 20, 200, _____, _____   Rule:

c) 0.67, 0.65, _____, _____, 0.59, _____   Rule:

7. Calculate the following:

a) 5.43 x 10=

b) $4.32 x 6=

c) 24.7 ÷ 10=

d) 83.2 ÷ 8=

e) 43.27 + 53.96=

f) 8.434 – 5.6=

8. What numbers are missing from each sum?

6.4☐   4.6☐   5.4☐

- 3.☐6   - 2.☐9   - 3.☐5

☐. 6 7   ☐.7 9   ☐.6 8