

Mathematics

Fractions:

Decimal equivalents of fractions

Independent Task

Miss Parsons



Question 1

Convert the following fractions to decimals.

$$\frac{3}{8}$$

$$\frac{3}{4}$$

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

$$\frac{2}{5}$$



Question 2

Convert the following mixed numbers to decimals.

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

$$4\frac{4}{5}$$

$$39\frac{4}{20}$$

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



Question 3

Rownel buys the following lengths of ribbon in different colours to wrap a present:

$$2\frac{1}{4} \text{ m}$$

$$1.08\text{m}$$

$$3\frac{4}{5} \text{ m}$$

$$4\frac{4}{20} \text{ m}$$

How much ribbon does he have altogether?

Hint: convert the fractions to decimals.

