

**TAKE 5 ... FRACTION ARITHMETIC**

**Q1.** Work out  $\frac{1}{12} + \frac{5}{6}$

**(2)**

**Q2.** (a) Work out  $\frac{1}{2} \times \frac{1}{5}$

**(1)**

(b) Work out  $\frac{1}{2} + \frac{3}{8}$  Give your answer in its simplest form.

**(2)**

**Q3.** (a) Work out  $\frac{5}{8} \times \frac{3}{4}$

**(1)**

(b) Work out  $\frac{2}{3} - \frac{1}{4}$

**(2)**

**Q4.** (a) Work out  $2\frac{1}{7} + 1\frac{1}{4}$

**(2)**

(b) Work out  $1\frac{1}{5} \div \frac{3}{4}$  Give your answer as a mixed number in its simplest form.

**(2)****Q5.** Rachel bought a packet of 60 balloons. $\frac{1}{10}$  of the balloons were yellow.  $\frac{3}{5}$  of the balloons were red. The rest of the balloons were blue.

How many of the balloons were blue?

**(3)**