

Q1.

$$\frac{9}{11} - \frac{4}{11} =$$

A blank sheet of graph paper with a grid pattern. The grid consists of 20 columns and 10 rows of squares, formed by thin red lines. A thick black border surrounds the entire grid area.

1 mark

Q2.

$$\frac{6}{7} + \frac{3}{7} =$$

[illegible]

1 mark

Q3.

$$\frac{1}{7} = \frac{\boxed{}}{21}$$

1 mark

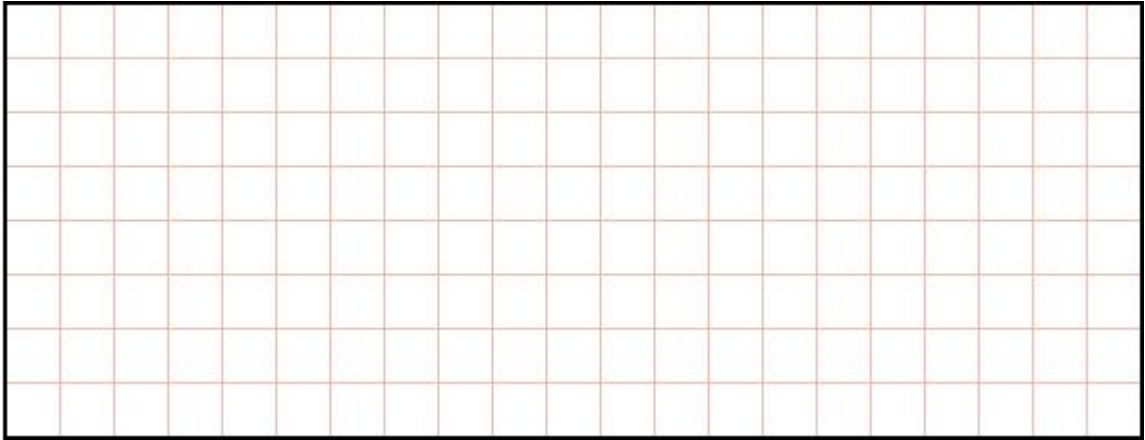
Q4.

$$\frac{3}{4} - \frac{3}{8} = \boxed{}$$

1 mark

Q5.

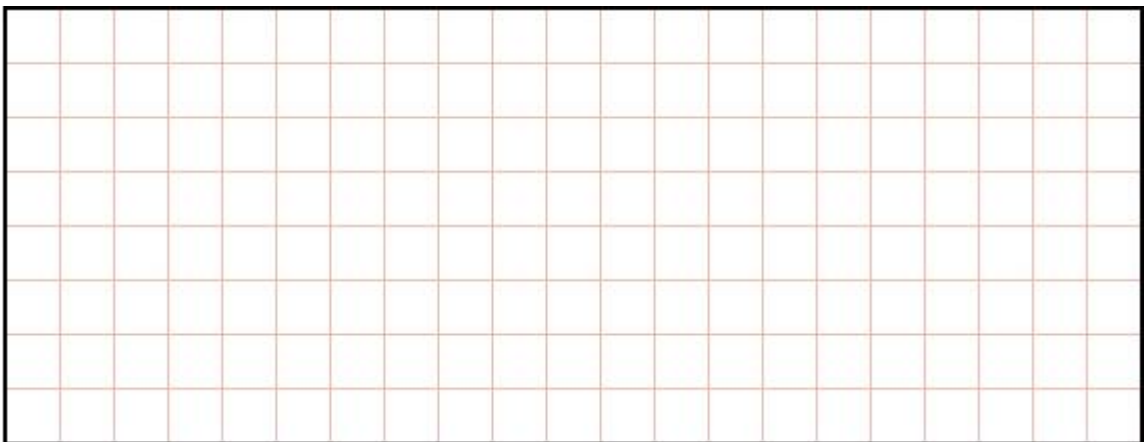
$$\frac{3}{10} - \frac{1}{20} =$$



1 mark

Q6.

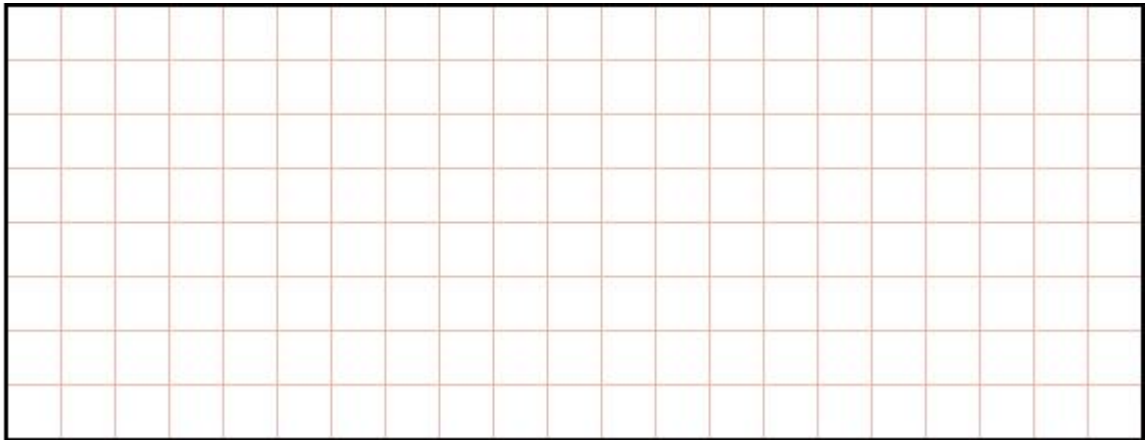
$$\frac{3}{4} + \frac{7}{8} =$$



1 mark

Q7.

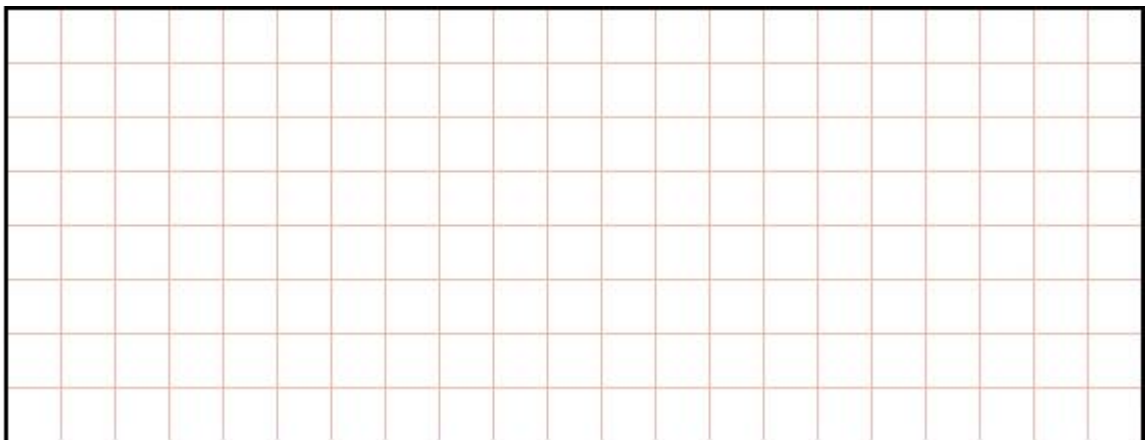
$$\frac{3}{4} - \frac{1}{6} =$$



1 mark

Q8.

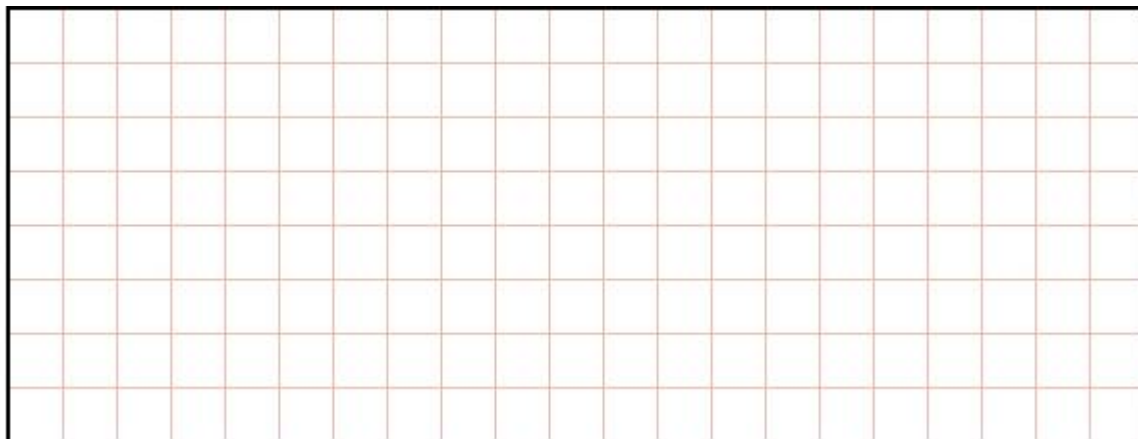
$$\frac{1}{5} + \frac{3}{4} =$$



1 mark

Q9.

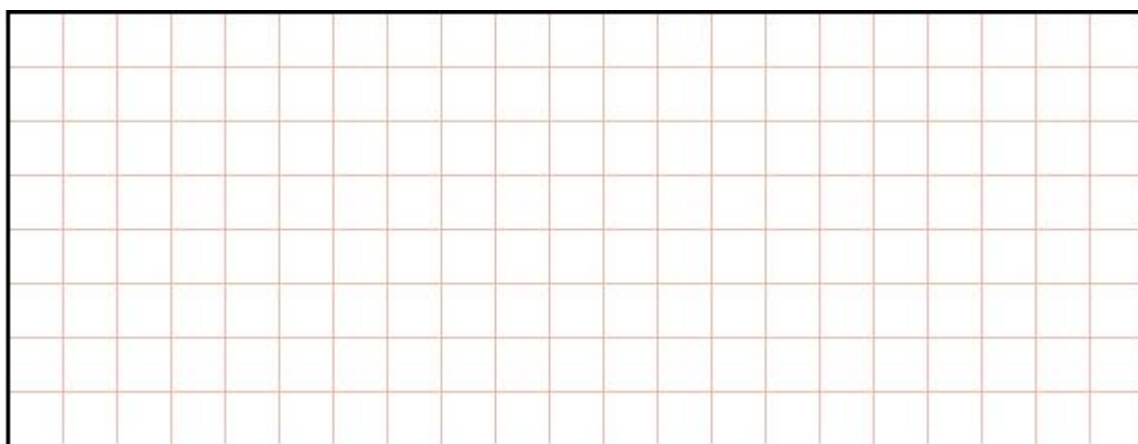
$$\frac{8}{9} - \frac{1}{4} =$$



1 mark

Q10.

$$\frac{1}{2} + \frac{1}{5} =$$



1 mark

Mark schemes

Q1.

$$\frac{5}{11}$$

Accept equivalent fractions or an **exact** decimal equivalent, e.g. $0.\overline{45}$ (accept any unambiguous indication of the recurring digits).

Do not accept rounded or truncated decimals.

[1]

Q2.

$$\frac{9}{7} \text{ or equivalent, e.g. } 1\frac{2}{7}$$

[1]

Q3.

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

[1]

Q4.

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

Accept equivalent fractions or an **exact** decimal equivalent, e.g. 0.375

[1]

Q5.

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

Accept equivalent fractions or an **exact** decimal equivalent, e.g. 0.25

[1]

Q6.

$$1\frac{5}{8}$$

Accept equivalent fractions or an **exact** decimal equivalent, e.g. 1.625.

Do not accept rounded or truncated decimals.

[1]

Q7.

$$\frac{7}{12}$$

[1]

Q8.

$$\frac{19}{20}$$

Accept equivalent fractions or an **exact** decimal equivalent,
e.g. 0.95

[1]

Q9.

$$\frac{23}{36}$$

Accept equivalent fractions or an **exact** decimal equivalent,
e.g. 0.638 (accept any unambiguous indication of the
recurring digits).

Do not accept rounded or truncated decimals.

[1]

Q10.

$$\frac{7}{10}$$

Accept equivalent fractions or the **exact** decimal equivalent,
e.g. 0.7

[1]