

## Fractions & Decimals Questions

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

(2)  $0.5 + 0.4 =$

(3)  $\frac{1}{2} + \frac{1}{5} =$

(4)  $0.5 + 0.2 =$

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

(6)  $0.4 + 0.5 =$

(7)  $\frac{3}{8} + \frac{3}{5} =$

(8)  $0.375 + 0.6 =$

(9)  $\frac{2}{5} + \frac{1}{2} =$

(10)  $0.4 + 0.5 =$

(11)  $\frac{3}{8} + \frac{3}{5} =$

(12)  $0.375 + 0.6 =$

## Fractions & Decimals Worked Solutions

$$(1) \quad \frac{1}{2} + \frac{2}{5} = \frac{10+8}{20} = \frac{18}{20} = \frac{9}{10}$$

$$(2) \quad 0.5 + 0.4 = 0.9$$

$$(3) \quad \frac{1}{2} + \frac{1}{5} = \frac{20+8}{40} = \frac{28}{40} = \frac{7}{10}$$

$$(4) \quad 0.5 + 0.2 = 0.7$$

$$(5) \quad \frac{2}{5} + \frac{1}{2} = \frac{4+5}{10} = \frac{9}{10} = \frac{9}{10}$$

$$(6) \quad 0.4 + 0.5 = 0.9$$

$$(7) \quad \frac{3}{8} + \frac{3}{5} = \frac{15+24}{40} = \frac{39}{40} = \frac{39}{40}$$

$$(8) \quad 0.375 + 0.6 = 0.975$$

$$(9) \quad \frac{2}{5} + \frac{1}{2} = \frac{4+5}{10} = \frac{9}{10} = \frac{9}{10}$$

$$(10) \quad 0.4 + 0.5 = 0.9$$

$$(11) \quad \frac{3}{8} + \frac{3}{5} = \frac{15+24}{40} = \frac{39}{40} = \frac{39}{40}$$

$$(12) \quad 0.375 + 0.6 = 0.975$$