

Year 6 Arithmetic Challenge 6

$8 + 4 \div 2 = \underline{\hspace{2cm}}$	$8672 + 328 + 941 = \underline{\hspace{2cm}}$	$83 + \boxed{\hspace{2cm}} = 1097$
$30\% \text{ of } 240 = \underline{\hspace{2cm}}$	$93 + 28.64 = \underline{\hspace{2cm}}$	$\frac{4}{5} \times 300 = \underline{\hspace{2cm}}$
$\boxed{\hspace{2cm}} - 8.24 = 6.5$	$3066 \div 5 = \underline{\hspace{2cm}}$	$12\,786 - 8904 = \underline{\hspace{2cm}}$
$\boxed{\hspace{2cm}} \times 100 = 9423.5$	$2710.5 \div 100 = \underline{\hspace{2cm}}$	$\frac{2}{5} + \frac{1}{3} = \underline{\hspace{2cm}}$
$\frac{4}{5} \text{ of } 140 = \underline{\hspace{2cm}}$	$\frac{1}{7} \div 5 = \underline{\hspace{2cm}}$	$23\% \text{ of } 400 = \underline{\hspace{2cm}}$

Year 6 Arithmetic Challenge 6

Answers

$8 + 4 \div 2 = \mathbf{10}$	$8672 + 328 + 941 = \mathbf{9941}$	$83 + \mathbf{1014} = 1097$
$30\% \text{ of } 240 = \mathbf{72}$	$93 + 28.64 = \mathbf{121.64}$	$\frac{4}{5} \times 300 = \mathbf{240}$
$\mathbf{14.74} - 8.24 = 6.5$	$3066 \div 5 = \mathbf{613 \text{ r}1 \text{ or } 613.2}$	$12\,786 - 8904 = \mathbf{3882}$
$\mathbf{94.235} \times 100 = 9423.5$	$2710.5 \div 100 = \mathbf{27.105}$	$\frac{2}{5} + \frac{1}{3} = \mathbf{\frac{11}{15}}$
$\frac{4}{5} \text{ of } 140 = \mathbf{112}$	$\frac{1}{7} \div 5 = \frac{1}{35}$	$23\% \text{ of } 400 = \mathbf{92}$