Year 6 Arithmetic Challenge 1

0 × 872 = _____	5742 + 302 + 489 = _____	12 + ☐ = 507
3600 ÷ 2 = _____	☐ + 80 = 595	4.77 + 9.3 = _____
☐ = 420 ÷ 6	920 ÷ 5 = _____	7548 − 3276 = _____
1201 × 10 = _____	8.13 ÷ 10 = _____	$\frac{5}{9} + \frac{1}{3}$ = _____
$\frac{4}{10}$ of 50 = _____	$\frac{1}{6} \div 2$ = _____	2% of 4000 = _____

Year 6 Arithmetic Challenge 1 **Answers**

0 × 872 = **0**	5742 + 302 + 489 = **6533**	12 + **495** = 507
3600 ÷ 2 = **1800**	**515** + 80 = 595	4.77 + 9.3 = **14.07**
70 = 420 ÷ 6	920 ÷ 5 = **184**	7548 − 3276 = **4272**
1201 × 10 = **12 010**	8.13 ÷ 10 = **0.813**	$\frac{5}{9} + \frac{1}{3} = \frac{8}{9}$
$\frac{4}{10}$ of 50 = **20**	$\frac{1}{6} \div 2 = \frac{1}{12}$	2% of 4000 = **80**