

Year 7&8 Mathswell 2019 – Round Two

Problem Solving Answers

Question	Answer
1	$16 + 8 \div (4 - 2) \times 3$
2	150° (units not needed)
3	946
4	$\frac{7}{42}$ or $\frac{1}{6}$
5	8749
6	\$15 (\$ not needed)
7	7, 9
8	736cm^3 (units not needed)
9	21
10	65
11	Right-angled Isosceles Triangle (spelling not important)
12	$\frac{5}{20}$ or $\frac{1}{4}$
13	30
14	32
15	\$491.81
16	6
17	22
18	40
19	312211
20	\$3.75 (\$ not needed)