

Chapter 01 – Practice B

1	-3^2
2	$4 - 3 \cdot 5(2 - 6) - 3 \cdot 5 + 10$
3	$ -5 - 7^2 $
4	Find the first three decimal places of $\frac{2}{7}$.
5	Approximate $\frac{3}{14}$ to two decimal places.
6	$\frac{3}{20} + \frac{2}{15}$
7	Which are rational but not integer: $-\frac{5}{2}, 0.256, 3.454545 \dots, \sqrt{36}, \frac{9}{3}, \pi, 3.01001000100001 \dots, \sqrt{7}$
8	The additive inverse of $ -3 $ is _____.
9	The multiplicative inverse of $7\frac{3}{2}$ is _____.
10	For $x = -2$ and $y = 3$ evaluate: $ 5x - 2y - 7x$
11	The quantity -3 subtracted from -7 is ____

Answers:

1	-9
2	19
3	54
4	.285
5	.214
6	$\frac{17}{60}$
7	$-\frac{5}{2}, 0.256, 3.4545 \dots$
8	-3
9	$\frac{2}{17}$
10	30
11	-4