



2.7 Algebraic Expressions: Answer Key

1 i $x + (-27)$

ii $6 + 3x$

iii $6(3 + x)$

iv $|6 - x^2|$

2 d

3 b

4 a

5 a

6 d

7 a

8 c

9 i. $x + 2$

ii. $x + 4x^2$

iii. $x^2 + 7.7x$

iv. $x^2 + 3.8x + 2.4$

10 i. 7.1

ii. 109.14

iii. 65.28

iv. 47.79

11 i. 12

ii. 18

iii. 3