

UNIT 1 Quantities and Modeling

MODULE 1 Quantitative Reasoning

LESSON 1-1

Practice and Problem Solving: A/B

1. $x = 3$
2. $y = 5$
3. $x = 13$
4. $y = 2$
5. $c = 7$
6. $a = 34$
7. $y = -\frac{5}{12}$
8. $w = 16$
9. 8.8 in.
10. 21 min
11. 75 min

LESSON 1-2

Practice and Problem Solving: A/B

1. 4.8 ft
2. 50 m by 40 m
3. 20 m by 10 m
4. 60 m by 48 m
5. 2880 m^2
6. 40 min
7. 3168 ft