

Unit 3.3B Day 2 Worksheet Answers

1. Perimeter = 98 in; Area = 24 in²
2. Perimeter = 144 in; Area = 450 in²
3. $x = 10$ in; Area = 100 in²
4. $x = 35$ in; Perimeter = 135 in
5. Perimeter = 11.4 ft; Area = 6.75 ft²
6. Perimeter = 504 mi; Area = 15,876 mi²
7. Perimeter = 24 cm; Area = 30.24 cm²
8. 200 pieces
9. 27 ft by 15 ft
10. $\frac{1127}{9}$ m²
11. $\frac{875}{32}$ in²
12. 25.2 cm
13. 196 in²
14. $a = 12$, $b = 7$, product = 84
15. $a = 42$, $b = 25$, sum = 67