

## KEY

Calculate the requested value(s) in each problem.

1.  $65^\circ$

2.  $112^\circ$

3.  $104.5^\circ$

4.  $107.25^\circ$

5. 63

6. 37

7.  $\frac{72}{5}$

8. 13

9.  $69^\circ$

10.  $72^\circ$

11.  $115^\circ$

12.  $82^\circ$

13.  $\frac{62}{5}$

14.  $\frac{97}{3}$

15. 32

16. 36

17. 23.6 units

18. 50.2 units

19. 26 units

20. 64 units