

LESSON
6-4

Practice A

Percent of a Number

45	72	12	27	19	1.2	129	1.9	180
343	128	24	0.19	216	60	81	6	75

Find the percent of each number. Match each answer with a number in the box.

- | | | | |
|------------------------|-------------------------|-------------------------|-------------------------|
| 1. 60% of 40
_____ | 2. 15% of 80
_____ | 3. 5% of 120
_____ | 4. 1% of 190
_____ |
| 5. 120% of 50
_____ | 6. 43% of 300
_____ | 7. 150% of 30
_____ | 8. 36% of 600
_____ |
| 9. 9% of 800
_____ | 10. 200% of 64
_____ | 11. 27% of 300
_____ | 12. 225% of 12
_____ |

Find the percent of each number. Check whether your answer is reasonable.

- | | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|
| 13. 20% of 75
_____ | 14. 25% of 64
_____ | 15. 4% of 75
_____ | 16. 125% of 60
_____ |
| 17. 2% of 400
_____ | 18. 160% of 80
_____ | 19. 12% of 50
_____ | 20. 230% of 70
_____ |
| 21. 87% of 500
_____ | 22. 28% of 250
_____ | 23. 500% of 25
_____ | 24. 3% of 300
_____ |

25. The highest recorded temperature in Alaska occurred in 1915 at 100 °F. The highest recorded temperature in Indiana occurred in 1936 and was 16% higher than the highest temperature in Alaska. What is the highest recorded temperature in Indiana?
