



Connections

For Exercises 35–38, explain your answer to each question.

35. Is 450 divisible by 5, 9, and 10?
36. Is 12 a divisor of 48?
37. Is 4 a divisor of 150?
38. Is 3 a divisor of 51?
39. **Multiple Choice** Choose the number that is *not* a factor of 300.
- A. 5
 - B. 6
 - C. 8
 - D. 20
40. **Multiple Choice** Choose the answer that shows all of the factors of 48.
- F. 2, 4, 8, 24, and 48
 - G. 1, 2, 3, 4, 5, 6, 8, and 12
 - H. 48, 96, and 144
 - J. 1, 2, 3, 4, 6, 8, 12, 16, 24, and 48