

Factors, Multiples, and Patterns Assessment Answer Key

1. B
2. D
3. B
4. C
5. A
6. C
7. If 3×7 means 3 groups of 7, then 7×3 might mean 7 groups of 3, which is a different meaning even though the total is the same.
8. Drawings should depict 4 rows of 7 or 4 weeks of 7 days, Sunday through Saturday. The 28th is on a Saturday because the first week (7 days) ends on Saturday and 28 is a multiple of 7.
9. 6, 9, 12, 15, 18, The sequence alternates between even and odd. Every term is a multiple of 3. Every other term is a multiple of 6.