

Skill: Dividing Integers**Investigation 3****Accentuate the Negative****Divide.**

1. $14 \div 7$

2. $21 \div (-3)$

3. $-15 \div 5$

4. $-27 \div (-9)$

5. $45 \div (-9)$

6. $-42 \div 6$

7. $-105 \div (-15)$

8. $63 \div (-9)$

9. $108 \div 6$

10. $-204 \div 17$

11. $240 \div (-15)$

12. $-252 \div (-12)$

Find each product or quotient.

13. $\frac{-36}{9}$

14. $\frac{-52}{-4}$

15. $(-5) \cdot (-20)$

16. $\frac{-63}{-9}$

17. $(-15) \cdot (2)$

18. $\frac{22}{-2}$

19. $(13) \cdot (-6)$

20. $\frac{-100}{-5}$

21. $(-60) \cdot (-3)$

For Exercises 22 and 23, represent each pattern of change with an integer.

22. spends \$300 in 5 days

23. runs 800 feet in 4 minutes

24. Juan's baseball card collection was worth \$800. Over the last 5 years, the collection decreased \$300 in value. What integer represents the average decrease in value each year?

25. Florence purchased stock for \$20 per share. After 6 days, the stock is worth \$32 per share. What integer represents the average increase in stock value each day?