

Practice 1-8

Multiplying and Dividing Integers

Complete each statement. Then write two examples to illustrate each relationship.

1. positive \div positive = ?

2. negative \cdot positive = ?

3. positive \cdot positive = ?

4. negative \div negative = ?

5. negative \div positive = ?

6. positive \cdot positive = ?

7. positive \div negative = ?

8. negative \cdot negative = ?

Find each product or quotient.

9. $-72 \cdot 5$

10. $-90 \cdot (-4)$

11. $-490 \div 7$

12. $-8 \cdot 50$

13. $96 \div (-12)$

14. $-803 \cdot (-10)$

15. $49 \cdot 6$

16. $80 \div (-20)$

Find each product or quotient.

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

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

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

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

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

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

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

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

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

26. $\frac{-240}{30}$

27. $(43) \cdot (-8)$

28. $\frac{-169}{-13}$