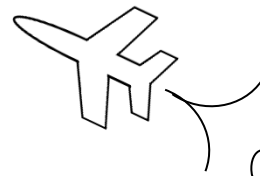


MAth on the Fly!



NAME: _____ DATE: _____

Multiplying and Dividing Integers

Fill in each blank with (+) or (-).

1. $(+) \cdot (+) = \underline{\quad}$

2. $(+) \div (+) = \underline{\quad}$

3. $(-) \cdot (-) = \underline{\quad}$

4. $(-) \div (-) = \underline{\quad}$

5. $(+) \cdot (-) = \underline{\quad}$

6. $(+) \div (-) = \underline{\quad}$

7. $(-) \cdot (+) = \underline{\quad}$

8. $(-) \div (+) = \underline{\quad}$

Find the answer to each problem below.

9. $-3 \cdot 7$

10. $-6(-5)$

11. 10×-2

12. -5×-5

13. $8(-1)$

14. $-4 \cdot 9$

15. $-18 \div -6$

16. $\frac{-27}{3} \div -3$

17. $-40 \div 5$

18. $4(-2)(-3)$

19. $-1 \cdot 3 \cdot -5 \cdot -2$

20. $-50 \div 5 \div -10$

21. $12 \times -6 \div 9 \div -2 \times 3$

22. $-36 \div -4 \cdot -1 \cdot -2 \div -1$

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SOLUTIONS

$$\boxed{1.} \quad (+) \cdot (+) = +$$

$$\boxed{2.} \quad (+) \div (+) = +$$

$$\boxed{3.} \quad (-) \cdot (-) = +$$

$$\boxed{4.} \quad (-) \div (-) = +$$

$$\boxed{5.} \quad (+) \cdot (-) = -$$

$$\boxed{6.} \quad (+) \div (-) = -$$

$$\boxed{7.} \quad (-) \cdot (+) = -$$

$$\boxed{8.} \quad (-) \div (+) = -$$

$$\boxed{9.} \quad -21$$

$$\boxed{10.} \quad 30$$

$$\boxed{11.} \quad -20$$

$$\boxed{12.} \quad 25$$

$$\boxed{13.} \quad -8$$

$$\boxed{14.} \quad -36$$

$$\boxed{15.} \quad 3$$

$$\boxed{16.} \quad 3$$

$$\boxed{17.} \quad -8$$

$$\boxed{18.} \quad 24$$

$$\boxed{19.} \quad -30$$

$$\boxed{20.} \quad 1$$

$$\boxed{21.} \quad 12$$

$$\boxed{22.} \quad -18$$