Multiplying and dividing integers

Two negatives make a positive; one negative makes the answer negative.

Name _____ Date _____

1. $0 \div (-4) =$
2. $-7 \times (-12) =$
3. $0 \times (-7) =$
4. $-40 \div 10 =$
5. $40 \div (-10) =$
6. $-3 \times 4 =$
7. $-10 \times (-5) =$
8. $2 \times (-9) =$
9. $-48 \div (-6) =$
10. $-6 \div (-3) =$
11. $0 \div (-10) =$
12. $-54 \div (-9) =$
13. $-15 \div 5 =$
14. $-70 \div (-10) =$
15. $16 \div (-2) =$
16. $-4 \times (-11) =$
17. $2 \times (-7) =$
18. $-9 \times 9 =$
19. $-6 \times 0 =$
20. $-3 \times (-2) =$

Multiplying and dividing integers: answer key

Each answer in colour, with the working before it.

1. $0 \div (-4) = 0$
2. $-7 \times (-12) = 7 \times 12 = 84$
3. $0 \times (-7) = 0$
4. $-40 \div 10 = -(40 \div 10) = -4$
5. $40 \div (-10) = -(40 \div 10) = -4$
6. $-3 \times 4 = -(3 \times 4) = -12$
7. $-10 \times (-5) = 10 \times 5 = 50$
8. $2 \times (-9) = -(2 \times 9) = -18$
9. $-48 \div (-6) = 48 \div 6 = 8$
10. $-6 \div (-3) = 6 \div 3 = 2$
11. $0 \div (-10) = 0$
12. $-54 \div (-9) = 54 \div 9 = 6$
13. $-15 \div 5 = -(15 \div 5) = -3$
14. $-70 \div (-10) = 70 \div 10 = 7$
15. $16 \div (-2) = -(16 \div 2) = -8$
16. $-4 \times (-11) = 4 \times 11 = 44$
17. $2 \times (-7) = -(2 \times 7) = -14$
18. $-9 \times 9 = -(9 \times 9) = -81$
19. $-6 \times 0 = 0$
20. $-3 \times (-2) = 3 \times 2 = 6$