

Multiplying integers

Name: _____ Date: _____

Multiply. Decide the sign of the answer first.

1. $-9 \times (-9) =$ _____

2. $-8 \times 11 =$ _____

3. $-9 \times 5 =$ _____

4. $-9 \times 10 =$ _____

5. $-9 \times (-2) =$ _____

6. $10 \times (-4) =$ _____

7. $-3 \times (-10) =$ _____

8. $10 \times (-6) =$ _____

9. $-11 \times (-10) =$ _____

10. $-8 \times 12 =$ _____

11. $-7 \times (-3) =$ _____

12. $12 \times (-4) =$ _____

13. $-7 \times (-2) =$ _____

14. $-2 \times (-11) =$ _____

15. $-8 \times (-11) =$ _____

16. $-9 \times 12 =$ _____

17. $8 \times (-9) =$ _____

18. $11 \times (-10) =$ _____

19. $-9 \times (-8) =$ _____

20. $-2 \times 9 =$ _____

21. $-3 \times 2 =$ _____

22. $11 \times (-7) =$ _____

23. $3 \times (-4) =$ _____

24. $10 \times (-12) =$ _____

Dividing integers

Name: _____ Date: _____

Divide. The sign rules are the same as for multiplying.

1. $108 \div (-9) =$ _____

2. $-27 \div 3 =$ _____

3. $42 \div (-7) =$ _____

4. $15 \div (-3) =$ _____

5. $-110 \div (-11) =$ _____

6. $-4 \div (-2) =$ _____

7. $-16 \div (-4) =$ _____

8. $-100 \div 10 =$ _____

9. $-60 \div 5 =$ _____

10. $96 \div (-12) =$ _____

11. $-8 \div 4 =$ _____

12. $-6 \div 3 =$ _____

13. $24 \div (-4) =$ _____

14. $-44 \div 4 =$ _____

15. $-55 \div 11 =$ _____

16. $-108 \div (-12) =$ _____

17. $12 \div (-2) =$ _____

18. $-66 \div 6 =$ _____

19. $35 \div (-5) =$ _____

20. $-96 \div (-8) =$ _____

21. $-120 \div 10 =$ _____

22. $66 \div (-11) =$ _____

23. $-49 \div 7 =$ _____

24. $-66 \div (-11) =$ _____

Mixed practice

Name: _____ Date: _____

Multiply or divide.

1. $-4 \times (-3) =$ _____

2. $-6 \times 6 =$ _____

3. $-12 \div (-2) =$ _____

4. $11 \times (-3) =$ _____

5. $2 \times (-5) =$ _____

6. $-3 \times 4 =$ _____

7. $-3 \times (-8) =$ _____

8. $-27 \div 3 =$ _____

9. $-4 \div (-2) =$ _____

10. $63 \div (-7) =$ _____

11. $-3 \times (-11) =$ _____

12. $6 \times (-11) =$ _____

13. $-30 \div (-5) =$ _____

14. $-12 \times (-5) =$ _____

15. $8 \div (-4) =$ _____

16. $-15 \div 3 =$ _____

17. $5 \times (-5) =$ _____

18. $12 \times (-6) =$ _____

19. $-27 \div (-3) =$ _____

20. $-4 \times 6 =$ _____

21. $-28 \div (-4) =$ _____

22. $-72 \div (-12) =$ _____

23. $100 \div (-10) =$ _____

24. $-14 \div 7 =$ _____

Three factors

Name: _____ Date: _____

Multiply three numbers. Count the negative signs to find the sign of the answer.

1. $-4 \times (-2) \times 6 =$ _____

2. $-2 \times 6 \times 6 =$ _____

3. $-3 \times (-4) \times (-6) =$ _____

4. $3 \times (-3) \times 2 =$ _____

5. $-6 \times (-6) \times 3 =$ _____

6. $-4 \times 5 \times (-5) =$ _____

7. $-6 \times 3 \times (-2) =$ _____

8. $3 \times (-4) \times (-4) =$ _____

9. $-3 \times 6 \times (-2) =$ _____

10. $3 \times (-4) \times 3 =$ _____

11. $-5 \times (-4) \times 6 =$ _____

12. $-5 \times 5 \times (-4) =$ _____

13. $-3 \times 3 \times (-5) =$ _____

14. $-2 \times 4 \times 5 =$ _____

15. $-3 \times 6 \times 2 =$ _____

16. $4 \times (-3) \times 3 =$ _____

17. $-4 \times (-6) \times 5 =$ _____

18. $-6 \times (-5) \times 2 =$ _____

19. $-6 \times (-3) \times 2 =$ _____

20. $2 \times (-6) \times 3 =$ _____

21. $-6 \times (-6) \times (-5) =$ _____

22. $-6 \times 2 \times (-5) =$ _____

23. $-4 \times (-6) \times (-4) =$ _____

24. $-2 \times 5 \times 6 =$ _____