

Multiplying integers

Name: _____ Date: _____

Multiply. Decide the sign of the answer first.

1. $2 \times (-3) =$ _____

2. $-4 \times 6 =$ _____

3. $-8 \times (-10) =$ _____

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

5. $2 \times (-7) =$ _____

6. $-7 \times 8 =$ _____

7. $-4 \times 10 =$ _____

8. $-9 \times (-10) =$ _____

9. $-11 \times (-7) =$ _____

10. $-4 \times 9 =$ _____

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

12. $-12 \times (-9) =$ _____

13. $-11 \times 9 =$ _____

14. $7 \times (-11) =$ _____

15. $-9 \times (-6) =$ _____

16. $6 \times (-9) =$ _____

17. $-2 \times 7 =$ _____

18. $-7 \times 4 =$ _____

19. $7 \times (-6) =$ _____

20. $9 \times (-6) =$ _____

21. $10 \times (-6) =$ _____

22. $-3 \times 3 =$ _____

23. $9 \times (-10) =$ _____

24. $-9 \times (-4) =$ _____

Dividing integers

Name: _____ Date: _____

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

1. $66 \div (-11) =$ _____

2. $66 \div (-6) =$ _____

3. $-32 \div 4 =$ _____

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

5. $90 \div (-10) =$ _____

6. $-40 \div (-8) =$ _____

7. $-24 \div (-3) =$ _____

8. $-72 \div (-12) =$ _____

9. $-72 \div 9 =$ _____

10. $-22 \div (-2) =$ _____

11. $-12 \div 6 =$ _____

12. $-25 \div 5 =$ _____

13. $88 \div (-8) =$ _____

14. $-32 \div 8 =$ _____

15. $132 \div (-12) =$ _____

16. $-10 \div (-2) =$ _____

17. $12 \div (-6) =$ _____

18. $-63 \div (-7) =$ _____

19. $72 \div (-8) =$ _____

20. $-96 \div 8 =$ _____

21. $44 \div (-11) =$ _____

22. $-120 \div 12 =$ _____

23. $-33 \div (-3) =$ _____

24. $-12 \div (-4) =$ _____

Mixed practice

Name: _____ Date: _____

Multiply or divide.

1. $-45 \div 9 =$ _____

2. $-30 \div (-10) =$ _____

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

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

5. $-99 \div (-9) =$ _____

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

7. $-9 \times (-8) =$ _____

8. $84 \div (-7) =$ _____

9. $5 \times (-8) =$ _____

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

11. $-11 \times 5 =$ _____

12. $-18 \div (-2) =$ _____

13. $6 \div (-2) =$ _____

14. $-11 \times (-12) =$ _____

15. $-12 \div 2 =$ _____

16. $-24 \div 6 =$ _____

17. $-4 \times (-8) =$ _____

18. $-24 \div (-6) =$ _____

19. $30 \div (-3) =$ _____

20. $72 \div (-12) =$ _____

21. $-30 \div (-5) =$ _____

22. $-10 \times 2 =$ _____

23. $-12 \times 7 =$ _____

24. $-49 \div (-7) =$ _____

Three factors

Name: _____ Date: _____

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

1. $4 \times (-5) \times (-4) =$ _____

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

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

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

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

6. $-3 \times (-4) \times 5 =$ _____

7. $-3 \times 5 \times 2 =$ _____

8. $-6 \times (-3) \times (-6) =$ _____

9. $5 \times (-4) \times (-3) =$ _____

10. $2 \times (-3) \times 4 =$ _____

11. $-5 \times 4 \times 4 =$ _____

12. $3 \times 6 \times (-4) =$ _____

13. $6 \times 3 \times (-2) =$ _____

14. $-5 \times (-3) \times 6 =$ _____

15. $-4 \times 3 \times (-5) =$ _____

16. $-5 \times 6 \times (-6) =$ _____

17. $-5 \times (-3) \times (-5) =$ _____

18. $-2 \times (-4) \times (-2) =$ _____

19. $-2 \times 3 \times 2 =$ _____

20. $5 \times (-4) \times (-2) =$ _____

21. $-6 \times 6 \times (-3) =$ _____

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

23. $-6 \times 6 \times 6 =$ _____

24. $3 \times (-3) \times (-3) =$ _____