



Simplify the expressions shown.

Answers

Ex)  $-2(6-7v-8v)$   
 $-12+14v+16v$   
 $-12+30v$

1)  $-1(-7+9)+8v$

Ex.  $-12+30v$

2)  $-9(7+3+3v)$

3)  $5(-3-4v)-9v$

1. \_\_\_\_\_

4)  $-5)-8v$

5)  $1(1-8v)+4v$

2. \_\_\_\_\_

6)  $7+6v)$

7)  $-1(-10-2v)$

3. \_\_\_\_\_

8)  $7(10+8+5v-10v)$

9)  $3(1-6)+3v$

4. \_\_\_\_\_

10)  $1(-6-9v+5v)$

11)  $2+7(10+5v)-9v$

5. \_\_\_\_\_

12)  $4(-10-10+9v)$

13)  $-7-1(1+7v+7v)$

6. \_\_\_\_\_

14)  $7(-9+2v)$

15)  $4(-7-3-4v)$

7. \_\_\_\_\_

16)  $-2(-4-8v)+1v$

17)  $3(5+2v)+1v$

8. \_\_\_\_\_

18)  $5(6-6v+9v)$

19)  $-10(-2-5v)$

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_



Simplify the expressions shown.

Ex)  $-2(6-7v-8v)$   
 $-12+14v+16v$   
 $-12+30v$

1)  $-1(-7+9)+8v$   
 $7-9+8v$   
 $-2+8v$

2)  $-9(7+3+3v)$   
 $-63-27-27v$   
 $-90-27v$

3)  $5(-3-4v)-9v$   
 $-15-20v-9v$   
 $-15-29v$

4)  $-5)-8v$   
 $-5)$   
 $-5+v$

5)  $1(1-8v)+4v$   
 $1-8v+4v$   
 $1-4v$

6)  $7+6v)$   
 $7+6v$

7)  $-1(-10-2v)$   
 $10+2v$

8)  $7(10+8+5v-10v)$   
 $70+56+35v-70v$   
 $126-35v$

9)  $3(1-6)+3v$   
 $3-18+3v$   
 $-15+3v$

10)  $1(-6-9v+5v)$   
 $-6-9v+5v$   
 $-6-4v$

11)  $2+7(10+5v)-9v$   
 $2+70+35v-9v$   
 $72+26v$

12)  $4(-10-10+9v)$   
 $-40-40+36v$   
 $-80+36v$

13)  $-7-1(1+7v+7v)$   
 $-7-1-7v-7v$   
 $-8-14v$

14)  $7(-9+2v)$   
 $-63+14v$

15)  $4(-7-3-4v)$   
 $-28-12-16v$   
 $-40-16v$

16)  $-2(-4-8v)+1v$   
 $8+16v+1v$   
 $8+17v$

17)  $3(5+2v)+1v$   
 $15+6v+1v$   
 $15+7v$

18)  $5(6-6v+9v)$   
 $30-30v+45v$   
 $30+15v$

19)  $-10(-2-5v)$   
 $20+50v$

Answers

Ex.  $-12+30v$

1.  $-2+8v$

2.  $-90-27v$

3.  $-15-29v$

4.  $-5+v$

5.  $1-4v$

6.  $7+6v$

7.  $10+2v$

8.  $126-35v$

9.  $-15+3v$

10.  $-6-4v$

11.  $72+26v$

12.  $-80+36v$

13.  $-8-14v$

14.  $-63+14v$

15.  $-40-16v$

16.  $8+17v$

17.  $15+7v$

18.  $30+15v$

19.  $20+50v$