

By how much do these two expressions differ?

$$-2(2 + 6 - 6 - 1 + 5) + 2$$

$$-2(2 + 6) - 6 - 1 + 5 + 2$$

Select all of the following expressions that have a value of 6.

a. $3^2 + 7 - (5 + 1) - 20 \div 5$

b. $3^3 - 20 - (5 - 6) - 4 \div 2$

c. $2^3 + 12 - (2 + 8) - 3 \div 1$

d. $2^2 + 1 - (-9 + 5) - 15 \div 5$

Select the following expression that does not have a value of -2.

a. $2^3 - 14 - (1 - 8) - 12 \div 4$

b. $2^3 - 4 - (-3 + 7) - 6 \div 3$

c. $3^3 - 19 - (2 + 3) - 8 \div 2$

d. $3^2 + 4 - (7 + 4) - 28 \div 7$

Select the following expression that has a value of -7.

a. $3^2 - 3 - (5 + 8) - 2 \div 2$

b. $2^2 - 6 - (4 + 1) - 4 \div 2$

c. $3^2 - 9 - (4 - 2) - 8 \div 2$

d. $2^2 - 11 - (-9 + 5) - 20 \div 5$

Select the following expression that has a value of -20 .

- a. $2^3 + 0 + 5(4 - 9) - 12 \div 4$ c. $2^2 + 2 + 3(-5 - 4) - 6 \div 6$
 b. $2^2 - 7 + 2(-8 + 1) - 8 \div 4$ d. $3^2 - 38 + 2(7 - 1) - 4 \div 1$

Select all of the following expressions that have a value of -50 .

- a. $2^2 - 42 - 3(1 + 2) - 28 \div 7$ c. $3^2 - 59 - 3(-8 + 7) - 18 \div 6$
 b. $3^2 + 1 + 4(-9 - 5) - 4 \div 1$ d. $3^3 - 52 - 3(5 + 2) - 4 \div 1$

Select the following expression that does not have a value of 13.

- a. $3^3 - 84 + 4(9 + 9) - 4 \div 2$ c. $2^3 - 9 - 2(-3 - 5) - 12 \div 6$
 b. $2^2 - 1 - 2(1 - 8) - 8 \div 2$ d. $3^2 + 15 + 5(1 - 3) - 10 \div 5$

Select the following expressions that have a value of -54 .

- a. $2(-1 - 3) - 52 - 9 \div 3 + (-4 + 6)^3$
 b. $-3(-2 - 1) - 68 - 12 \div 4 + (-9 + 11)^3$
 c. $4(-2 + 3) - 65 - 6 \div 3 + (9 - 6)^2$
 d. $2^2 - 94 + 4(3 + 6) - 7 \div 7$
 e. $2^3 - 55 - 2(-6 + 9) - 6 \div 6$
 f. $2^3 - 4 - 5(4 + 7) - 15 \div 5$

Select the following expressions that do not have a value of -22 .

- $3^3 - 57 + 3(5 - 1) - 4 \div 1$
- $2^2 - 6 + 2(-7 - 1) - 12 \div 3$
- $3^2 - 19 - 5(6 - 4) - 3 \div 3$
- $-5(-3 + 1) - 38 - 6 \div 2 + (-9 + 6)^2$
- $-5(1 - 3) - 40 - 8 \div 4 + (-5 + 2)^2$
- $3(1 - 3) + 13 - 8 \div 4 + (-2 - 1)^3$

Select the following expressions that have a value of 6.

- $-18 \div 3 + 21 - 3^2 - 2(-4 + 4)$
- $-2(2 - 3) - 2 - 10 \div 5 + (-3 + 5)^3$
- $2^3 + 2 - 2(-2 + 2) - 24 \div 6$
- $3^3 - 10 + 2(-6 + 1) - 14 \div 7$
- $-4 \div 2 + 88 - 3^3 - 4(9 + 4)$
- $-4(3 - 1) + 14 - 9 \div 3 + (7 - 9)^2$

Select the following expressions that do not have a value of -28 .

- $-35 \div 5 - 37 - 2^2 - 4(2 - 7)$
- $3^2 - 5 + 5(2 - 8) - 8 \div 4$
- $-2(-1 - 2) - 5 - 10 \div 5 + (-9 + 6)^3$
- $18 \div 3 - 79 - 2^2 - 4(-9 - 3)$
- $3^3 - 66 + 5(6 - 3) - 6 \div 2$
- $-5(-2 - 3) - 60 - 10 \div 5 + (1 + 1)^3$