Integers Practice Test — Final

Give the integer suggested by the statement.

1. a loss of $10 _____

2. a surplus of $250 _____

3. fifty dollars lost _____

4. 600m above sea level _____

5. 15˚C below zero. _____

Use the appropriate sign ($>$ $=$ $<$) to make the statement true.

1. $-7(\ )-9$ 2. $-6(\ )-8$ 3. $0(\ )-3$ 4. $+8(\ )8$

Put the following in order from least to greatest.

1. +4, -8, -1, +6, -1   2. +3, -4, +1, -10, +5

Add.

1. $(-6)+(-3)=$ 2. $(-2)+(+3)=$ 3. $(+1)+(-7)=$ 4. $(+5)+(-5)=$
5. $(+12)+(-8)=$ 6. $(+6)+(-9)=$

Subtract.

1. $(+3)-(+7)=$ 2. $(0)-(-7)=$ 3. $(0)-(+6)=$ 4. $(-4)-(-5)=$
5. $(+2)-(-3)=$ 6. $(-14)-(+3)=$

Evaluate.

1. $(-4)+(-6)-(-12)=$ 2. $(+2)+(-7)-(+1)=$
3. $(+3)-(+5)-(-7)=$ 4. $(-14)-(-9)+(+6)-(-5)=$
5. $(+2)+(-6)+(-4)-(-3)+(+4)=$ 6. $(-3)+(-2)+(+4)-(-7)+(+4)=$

Integers Practice Test — Final

Multiply.

1. $(-6) \times (-3) =$

2. $(-2) \times (+3) =$

3. $(+1) \times (-7) =$

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

5. $(+12) + (+8) =$

6. $(-3) + (-9) =$

Divide.

1. $(-6) \div (-3) =$

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

3. $(+10) \div (-5) =$

4. $(+25) \div (+5) =$

5. $(+24) \div (-8) =$

6. $(-27) \div (-9) =$

Find a pair of numbers that satisfies the following conditions.

1. product of -6 — a sum of +1

2. product of +4 — a sum of -4

3. product of -10 — a sum of -3

4. product of +16 — a sum of +8

Evaluate using order of operations (BEDMAS).

1. $[(+2) + (+5)] \times -3 =$

2. $(+20) \div [(+5) + (-1)] =$

3. $(+3) \times (+2) + (-6) =$

4. $[(+2) + (+8)] \times [(-3) - (+1)] =$

5. $(+1) + (-3) \times (-3) - (+8) =$

6. $[(+20) \div (+10)]^2 =$

7. $[(+6) - (+9)]^2 =$

8. $[(-8) \div (+8)]^3 - (+3) =$