

$$2 \times 3 = +6$$

Please solve each of the problems below and show your work in your spiral.

PG 123

→ You can use the multiplication chart in your binder reminder if you want to.

1. $4(-7) = -28$

2. $-14(5) = -70$
 $10(5) + 4(5)$
 $50 + 20 = 70$

3. $9(-12) = -108$
 $9(10) + 9(2)$
 $90 + 18 = 108$

4. $-6(-8) = +48$ or 48

5. $27(-3) = -81$
 $20(3) + 7(3)$
 $60 + 21 = 81$

6. $-11(-13) = +143$
 $10(13) + 1(13)$
 $130 + 13 = 143$

1. $42 \div (-7) = -6$

2. $45 \div (-5) = -9$

3. $-9 \div 3 = -3$

$4^3 = 4 \cdot 4 \cdot 4 = 64$

$(-2)^5 = -2(-2)(-2)(-2)(-2) =$

$8000 \div 1000 = 8$

10. $(-3)^3$
 $(-3)(-3)(-3)$
 $+9(-3) = -27$

11. $(-1)^4$
 $(-1)(-1)(-1)(-1)$
 $(+1)(+1) = +1$

12. $(-8)^2$
 $(-8)(-8) = +64$

7. $\frac{-48}{12} = -4$

8. $\frac{-35}{7} = -5$

9. $\frac{-38}{-2} = +19$

$xy \leftarrow$ "X" TIMES "Y"
 $(x)(y) =$

$x = -2$
 $y = 3$

$xy = (-2)(3) = -6$

Please solve each of the problems below and show your work in your spiral. Also have your math book out and turned to page 207

Add.

1. $5 + (-8)$ -3

2. $-3 + 3$ 0

3. $-3 + (-8)$ -11

4. $-7 + (-7)$ -14

5. $-8 + 10$ 2

6. $-7 + 13$ 6

7. $15 + (-10)$ 5

8. $-11 + (-12)$ -23

9. $25 + (-12)$ 13

10. $-14 + (-13)$ -27

11. $14 + (-27)$ -13

12. $-28 + 16$ -12

13. $5 + 11 + (-5)$ 11

14. $7 + (-5) + 5$ 7

15. $9 + (-9) + 10$ 10

16. $-2 + 19 + 2$ 19

$$(-)(+) = (-) \checkmark$$

$$(+)(+) = (+) \checkmark$$

$$(+)(-) = (-) \checkmark$$

$$(-)(-) = (+) \checkmark$$