

## Math Practice #27-A: Week of March 20, 2017

Name: \_\_\_\_\_

Due: \_\_\_\_\_

Directions: Rewrite problem in horizontal format. Show all your work. Check all answers, and draw a rectangles around them. When finished, have a parent check your work and sign at the bottom.

1)  $9876 + 1234 =$

6)  $73 \times 46 =$

11)  $33 \times 11 =$

2)  $-27 + -45 =$

7)  $369 \div 3 =$

12)  $618 \div 6 =$

3)  $-56 - 39 =$

8)  $510 \div 5 =$

13)  $936 \div 3 =$

4)  $63.5 - 42.5 =$

9)  $50^2 =$

14)  $2^5 =$

5)  $37 \times 26 =$

10)  $5^3 =$

15)  $3^3 =$

### Challenge

1)  $36 - 4 \times 3 + 6 =$

2) What is  $11_2 + 111_2$  in decimal notation?

Parent Signature: \_\_\_\_\_

Date: \_\_\_\_\_

This assignment took \_\_\_\_\_ minutes to complete, and was  too easy,  just right,  too hard.

## Math #27-A Answers: Week of March 20, 2017

### Math Practice Solutions

1)  $9876 + 1234 = 11110$

6)  $73 \times 46 = 3358$

11)  $33 \times 11 = 363$

2)  $-27 + -45 = -72$

7)  $369 \div 3 = 123$

12)  $618 \div 6 = 103$

3)  $-56 - 39 = -95$

8)  $510 \div 5 = 102$

13)  $936 \div 3 = 312$

4)  $63.5 - 42.5 = 21$

9)  $50^2 = 2500$

14)  $2^5 = 32$

5)  $37 \times 26 = 962$

10)  $5^3 = 125$

15)  $3^3 = 27$

### Math Challenge Solutions

Can you solve these challenge problems?

1)  $42 - 4 \times 3 + 12 = 30$

2)  $11_2 + 111_2 = 3_{10} + 7_{10} = 10_{10}$

## Math Practice #27-B: Week of March 20, 2017

Name: \_\_\_\_\_

Due: \_\_\_\_\_

Directions: Rewrite problem in horizontal format. Show all your work. Check all answers, and draw a rectangles around them. When finished, have a parent check your work and sign at the bottom.

1)  $4800 + 7200 =$

6)  $27 \times 62 =$

11)  $88 \times 11 =$

2)  $-44 + -88 =$

7)  $4810 \div 2 =$

12)  $808 \div 4 =$

3)  $-40 - 60 =$

8)  $996 \div 3 =$

13)  $510 \div 5 =$

4)  $44.5 - 27.3 =$

9)  $30^2 =$

14)  $3^4 =$

5)  $55 \times 36 =$

10)  $6^3 =$

15)  $5^4 =$

### Challenge

1)  $46 - 4 \times 4 + 2 =$

2) What is  $11_8 + 11_8$  in decimal notation?

Parent Signature: \_\_\_\_\_

Date: \_\_\_\_\_

This assignment took \_\_\_\_\_ minutes to complete, and was  too easy,  just right,  too hard.

## Math #27-B Answers: Week of March 20, 2017

### Math Practice Solutions

1)  $4800 + 7200 = 12000$

6)  $27 \times 62 = 1674$

11)  $88 \times 11 = 968$

2)  $-44 + -88 = -132$

7)  $4810 \div 2 = 2405$

12)  $808 \div 4 = 202$

3)  $-40 - 60 = -100$

8)  $996 \div 3 = 332$

13)  $510 \div 5 = 102$

4)  $44.5 - 27.3 = 17.2$

9)  $30^2 = 900$

14)  $3^4 = 81$

5)  $55 \times 36 = 1980$

10)  $6^3 = 216$

15)  $5^4 = 625$

### Math Challenge Solutions

Can you solve these challenge problems?

1)  $46 - 4 \times 4 + 2 = 32$

2)  $11_8 + 11_8 = 9_{10} + 9_{10} = 18_{10}$