

## 4<sup>th</sup> Grade Math Homework 8/8-12

### 3<sup>rd</sup> Grade Review

#### 3.NBT.3

1. Multiply each digit by 10.

$$4 \times 10 = \underline{\hspace{2cm}} \quad 9 \times 10 = \underline{\hspace{2cm}}$$

How did you find the products in these problems? \_\_\_\_\_

2. Solve the following problems:

$$6 \times 60 = \underline{\hspace{2cm}} \quad 8 \times 30 = \underline{\hspace{2cm}} \quad 9 \times 50 = \underline{\hspace{2cm}} \quad 7 \times 80 = \underline{\hspace{2cm}}$$

3. Create two different equations using a one-digit whole number and a multiple of ten to equal 240.

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = 240$$

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#### 3.OA.4

4. Fill in the missing numeral in each equation.

$$\underline{\hspace{2cm}} \times 3 = 12 \quad \overset{\star}{3} \times \underline{\hspace{2cm}} = 9 \quad 64 \div 8 = \underline{\hspace{2cm}}$$

How did you find the missing number in the equation with a star? \_\_\_\_\_

5. Which number would make each of the following equations true?

$$3 \times \underline{\hspace{2cm}} = 27$$

$$45 \div 5 = \underline{\hspace{2cm}}$$

$$63 = \underline{\hspace{2cm}} \times 7$$

6. Solve  $24 \div n = 6$

$$n = \underline{\hspace{2cm}}$$

How does the equation  $6 \times 4 = 24$  help you?