**Unit 4: Division Review**

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

**Divide: ÷**

|  |  |  |  |
| --- | --- | --- | --- |
| a) 36 **÷** 6 = \_\_\_\_\_ | b) 18 **÷** 2 = \_\_\_\_\_ | c) 10 **÷** 5 = \_\_\_\_\_ | d) 3 **÷** 1 = \_\_\_\_\_ |
|  |  |  |  |
|  |  |  |  |
| e) 24 **÷** 4 = \_\_\_\_\_ | f) 35 **÷** 5 = \_\_\_\_\_ | g) 50 **÷** 10 = \_\_\_\_\_ | h) 42 **÷** 7 = \_\_\_\_\_ |

**Show the objects in equal groups. Then write a division sentence that goes with the groups.**

|  |  |  |
| --- | --- | --- |
| 20 triangles | 6 squares | 21 circles |
| **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**Create a division sentence for each problem. All questions are about equal groups.**

a) George has 4 boxes filled with an equal number of toys. He has 16 toys altogether. How many toys are in each box?

b) Jake ate 15 pizzas in 3 days. He ate the same number of pizzas each day. How many pizzas did he eat each day?

**Write the *division sentence* for each array.**

|  |  |
| --- | --- |
|  |  |

Julia has 6 garbage bags. She went to the park to clean up garbage.

She put equal amounts of garbage into each bag.

When she got home, she emptied her bags and found 18 pieces of garbage altogether.

1. **How many pieces of garbage did Julia have in each bag?**

|  |  |
| --- | --- |
| Pictures  Numbers | Words: |

Mark came in with two bags full of equal amounts of garbage. He said he had 14 pieces of garbage altogether.

1. **How many pieces of garbage were in each of Mark’s bags?**

|  |  |
| --- | --- |
| Pictures  Numbers | Words: |

Use related facts to find each missing number.

1. 3 X 8 = 24

24 ÷ 3 = \_\_\_\_

1. 7 X 5 = 35

35 ÷ 5 = \_\_\_\_

1. 7 X 7 = \_\_\_\_

49 ÷ 7 = \_\_\_\_

1. 6 X \_\_\_\_ = 12

12 ÷ 6 = \_\_\_\_

**Extra Multiplication Question:**

Explain what you think will happen when you multiply any number by 1, and when you multiply any number by 0.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**