Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 1 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. Mia plants 3 pots with 5 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

2. A class makes 8 rows of chairs with 9 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

3. There are 3 teams with 2 players on each team. How many players are there?

   Equation: _____ Answer: _____

4. A muffin pan has 8 rows with 3 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

5. 8 shelves each hold 5 books. How many books are on the shelves?

   Equation: _____ Answer: _____

6. A class makes 6 rows of chairs with 8 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

7. Each bike rack holds 9 bikes. How many bikes can 7 bike racks hold?

   Equation: _____ Answer: _____

8. Each bike rack holds 7 bikes. How many bikes can 2 bike racks hold?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 2 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. There are 2 boxes of crayons. Each box has 9 crayons. How many crayons are there?

   Equation: _____ Answer: _____

2. 3 shelves each hold 6 books. How many books are on the shelves?

   Equation: _____ Answer: _____

3. There are 9 bags. Each bag has 2 apples. How many apples are there in all?

   Equation: _____ Answer: _____

4. There are 4 boxes of crayons. Each box has 3 crayons. How many crayons are there?

   Equation: _____ Answer: _____

5. A muffin pan has 7 rows with 5 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

6. A class makes 2 rows of chairs with 7 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

7. A pack has 9 stickers. How many stickers are in 3 packs?

   Equation: _____ Answer: _____

8. Leo reads 6 pages each day for 7 days. How many pages does he read?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 3 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. Mia plants 5 pots with 3 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

2. There are 3 boxes of crayons. Each box has 9 crayons. How many crayons are there?

   Equation: _____ Answer: _____

3. There are 5 bags. Each bag has 7 apples. How many apples are there in all?

   Equation: _____ Answer: _____

4. Mia plants 6 pots with 7 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

5. A pack has 2 stickers. How many stickers are in 4 packs?

   Equation: _____ Answer: _____

6. A class makes 5 rows of chairs with 5 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

7. There are 3 boxes of crayons. Each box has 7 crayons. How many crayons are there?

   Equation: _____ Answer: _____

8. A class makes 2 rows of chairs with 6 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 4 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. There are 6 bags. Each bag has 7 apples. How many apples are there in all?

   Equation: _____ Answer: _____

2. Leo reads 8 pages each day for 8 days. How many pages does he read?

   Equation: _____ Answer: _____

3. A class makes 8 rows of chairs with 6 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

4. Leo reads 4 pages each day for 4 days. How many pages does he read?

   Equation: _____ Answer: _____

5. A muffin pan has 2 rows with 9 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

6. Mia plants 6 pots with 2 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

7. Each bike rack holds 8 bikes. How many bikes can 2 bike racks hold?

   Equation: _____ Answer: _____

8. There are 9 teams with 5 players on each team. How many players are there?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 5 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. There are 2 bags. Each bag has 4 apples. How many apples are there in all?

   Equation: _____ Answer: _____

2. A pack has 2 stickers. How many stickers are in 2 packs?

   Equation: _____ Answer: _____

3. Each bike rack holds 2 bikes. How many bikes can 2 bike racks hold?

   Equation: _____ Answer: _____

4. Mia plants 3 pots with 9 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

5. A muffin pan has 3 rows with 5 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

6. There are 8 boxes of crayons. Each box has 7 crayons. How many crayons are there?

   Equation: _____ Answer: _____

7. 2 shelves each hold 3 books. How many books are on the shelves?

   Equation: _____ Answer: _____

8. There are 6 bags. Each bag has 5 apples. How many apples are there in all?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 6 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. There are 2 bags. Each bag has 3 apples. How many apples are there in all?

   Equation: _____ Answer: _____

2. Leo reads 4 pages each day for 3 days. How many pages does he read?

   Equation: _____ Answer: _____

3. 6 shelves each hold 8 books. How many books are on the shelves?

   Equation: _____ Answer: _____

4. A pack has 3 stickers. How many stickers are in 9 packs?

   Equation: _____ Answer: _____

5. There are 8 boxes of crayons. Each box has 2 crayons. How many crayons are there?

   Equation: _____ Answer: _____

6. A muffin pan has 6 rows with 5 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

7. There are 5 boxes of crayons. Each box has 6 crayons. How many crayons are there?

   Equation: _____ Answer: _____

8. 2 shelves each hold 9 books. How many books are on the shelves?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 7 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. Mia plants 5 pots with 2 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

2. A pack has 4 stickers. How many stickers are in 4 packs?

   Equation: _____ Answer: _____

3. There are 7 boxes of crayons. Each box has 3 crayons. How many crayons are there?

   Equation: _____ Answer: _____

4. Leo reads 8 pages each day for 3 days. How many pages does he read?

   Equation: _____ Answer: _____

5. Mia plants 7 pots with 6 seeds in each pot. How many seeds does she plant?

   Equation: _____ Answer: _____

6. Leo reads 8 pages each day for 2 days. How many pages does he read?

   Equation: _____ Answer: _____

7. A pack has 8 stickers. How many stickers are in 6 packs?

   Equation: _____ Answer: _____

8. A pack has 5 stickers. How many stickers are in 4 packs?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 8 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. There are 4 bags. Each bag has 4 apples. How many apples are there in all?

   Equation: _____ Answer: _____

2. Leo reads 4 pages each day for 9 days. How many pages does he read?

   Equation: _____ Answer: _____

3. Leo reads 7 pages each day for 3 days. How many pages does he read?

   Equation: _____ Answer: _____

4. A muffin pan has 6 rows with 6 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

5. 6 shelves each hold 3 books. How many books are on the shelves?

   Equation: _____ Answer: _____

6. A class makes 5 rows of chairs with 9 chairs in each row. How many chairs are there?

   Equation: _____ Answer: _____

7. Leo reads 3 pages each day for 4 days. How many pages does he read?

   Equation: _____ Answer: _____

8. A muffin pan has 3 rows with 9 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 9 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. Leo reads 8 pages each day for 7 days. How many pages does he read?

   Equation: _____ Answer: _____

2. 5 shelves each hold 8 books. How many books are on the shelves?

   Equation: _____ Answer: _____

3. Each bike rack holds 8 bikes. How many bikes can 3 bike racks hold?

   Equation: _____ Answer: _____

4. There are 3 teams with 7 players on each team. How many players are there?

   Equation: _____ Answer: _____

5. Each bike rack holds 3 bikes. How many bikes can 2 bike racks hold?

   Equation: _____ Answer: _____

6. Leo reads 5 pages each day for 4 days. How many pages does he read?

   Equation: _____ Answer: _____

7. 7 shelves each hold 2 books. How many books are on the shelves?

   Equation: _____ Answer: _____

8. Leo reads 9 pages each day for 7 days. How many pages does he read?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Equal Groups Word Problems

Grade 3 | Solving short word problems about equal groups with multiplication | Version 10 of 10

Read each problem. Write a multiplication equation and solve. Include the unit in your answer.

1. Leo reads 3 pages each day for 7 days. How many pages does he read?

   Equation: _____ Answer: _____

2. A pack has 4 stickers. How many stickers are in 6 packs?

   Equation: _____ Answer: _____

3. There are 6 teams with 4 players on each team. How many players are there?

   Equation: _____ Answer: _____

4. A muffin pan has 2 rows with 3 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

5. There are 7 teams with 8 players on each team. How many players are there?

   Equation: _____ Answer: _____

6. A muffin pan has 6 rows with 8 cups in each row. How many muffins can it hold?

   Equation: _____ Answer: _____

7. There are 8 teams with 4 players on each team. How many players are there?

   Equation: _____ Answer: _____

8. There are 2 teams with 3 players on each team. How many players are there?

   Equation: _____ Answer: _____