Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 1 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. A stadium has 7 sections with 563 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

2. A farm packs 19 cartons of eggs. Each carton holds 33 eggs. How many eggs are packed?

Equation: _____ Answer: _____

3. Leo walks 729 steps on each lap of the track and walks 5 laps. How many steps is that?

Equation: _____ Answer: _____

4. A store has 4 boxes of staples. Each box holds 4,537 staples. How many staples are there?

Equation: _____ Answer: _____

5. A plane flies 2,189 miles each week. How many miles does it fly in 6 weeks?

Equation: _____ Answer: _____

6. A floor is 32 tiles long and 33 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

7. Kai reads 13 pages every week for 32 weeks. How many pages does Kai read?

Equation: _____ Answer: _____

8. An orchard has 15 rows of trees with 36 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 2 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. A store has 5 boxes of staples. Each box holds 3,512 staples. How many staples are there?

Equation: _____ Answer: _____

2. A plane flies 1,558 miles each week. How many miles does it fly in 5 weeks?

Equation: _____ Answer: _____

3. A floor is 89 tiles long and 28 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

4. Nora reads 43 pages every week for 13 weeks. How many pages does Nora read?

Equation: _____ Answer: _____

5. A farm packs 33 cartons of eggs. Each carton holds 36 eggs. How many eggs are packed?

Equation: _____ Answer: _____

6. An orchard has 34 rows of trees with 38 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

7. A stadium has 5 sections with 345 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

8. Kai walks 324 steps on each lap of the track and walks 3 laps. How many steps is that?

Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 3 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. Eli walks 573 steps on each lap of the track and walks 9 laps. How many steps is that?

   Equation: _____ Answer: _____

2. A stadium has 9 sections with 645 seats in each section. How many seats are there in all?

   Equation: _____ Answer: _____

3. A floor is 44 tiles long and 21 tiles wide. How many tiles cover the floor?

   Equation: _____ Answer: _____

4. Ben reads 84 pages every week for 39 weeks. How many pages does Ben read?

   Equation: _____ Answer: _____

5. An orchard has 67 rows of trees with 18 trees in each row. How many trees are in the orchard?

   Equation: _____ Answer: _____

6. A farm packs 64 cartons of eggs. Each carton holds 33 eggs. How many eggs are packed?

   Equation: _____ Answer: _____

7. A store has 7 boxes of staples. Each box holds 2,588 staples. How many staples are there?

   Equation: _____ Answer: _____

8. A plane flies 2,019 miles each week. How many miles does it fly in 7 weeks?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 4 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. A store has 6 boxes of staples. Each box holds 1,320 staples. How many staples are there?

Equation: _____ Answer: _____

2. Zoe walks 671 steps on each lap of the track and walks 8 laps. How many steps is that?

Equation: _____ Answer: _____

3. A plane flies 1,231 miles each week. How many miles does it fly in 7 weeks?

Equation: _____ Answer: _____

4. A farm packs 41 cartons of eggs. Each carton holds 35 eggs. How many eggs are packed?

Equation: _____ Answer: _____

5. Jude reads 23 pages every week for 26 weeks. How many pages does Jude read?

Equation: _____ Answer: _____

6. A stadium has 8 sections with 178 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

7. An orchard has 13 rows of trees with 26 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

8. A floor is 54 tiles long and 31 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 5 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. An orchard has 67 rows of trees with 35 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

2. A plane flies 2,167 miles each week. How many miles does it fly in 3 weeks?

Equation: _____ Answer: _____

3. A stadium has 4 sections with 320 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

4. Tess walks 300 steps on each lap of the track and walks 7 laps. How many steps is that?

Equation: _____ Answer: _____

5. Ivy reads 55 pages every week for 38 weeks. How many pages does Ivy read?

Equation: _____ Answer: _____

6. A floor is 73 tiles long and 34 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

7. A store has 5 boxes of staples. Each box holds 2,271 staples. How many staples are there?

Equation: _____ Answer: _____

8. A farm packs 60 cartons of eggs. Each carton holds 36 eggs. How many eggs are packed?

Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 6 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. Nora walks 460 steps on each lap of the track and walks 4 laps. How many steps is that?

Equation: _____ Answer: _____

2. A store has 3 boxes of staples. Each box holds 2,382 staples. How many staples are there?

Equation: _____ Answer: _____

3. A farm packs 45 cartons of eggs. Each carton holds 17 eggs. How many eggs are packed?

Equation: _____ Answer: _____

4. A stadium has 9 sections with 144 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

5. A floor is 41 tiles long and 34 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

6. An orchard has 27 rows of trees with 38 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

7. A plane flies 2,273 miles each week. How many miles does it fly in 7 weeks?

Equation: _____ Answer: _____

8. Zoe reads 81 pages every week for 13 weeks. How many pages does Zoe read?

Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 7 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. A stadium has 6 sections with 238 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

2. Zoe reads 34 pages every week for 24 weeks. How many pages does Zoe read?

Equation: _____ Answer: _____

3. A store has 8 boxes of staples. Each box holds 4,590 staples. How many staples are there?

Equation: _____ Answer: _____

4. Leo walks 753 steps on each lap of the track and walks 5 laps. How many steps is that?

Equation: _____ Answer: _____

5. An orchard has 54 rows of trees with 35 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

6. A plane flies 1,267 miles each week. How many miles does it fly in 4 weeks?

Equation: _____ Answer: _____

7. A farm packs 62 cartons of eggs. Each carton holds 16 eggs. How many eggs are packed?

Equation: _____ Answer: _____

8. A floor is 85 tiles long and 22 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 8 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. Sam reads 24 pages every week for 22 weeks. How many pages does Sam read?

   Equation: _____ Answer: _____

2. Rosa walks 444 steps on each lap of the track and walks 7 laps. How many steps is that?

   Equation: _____ Answer: _____

3. A store has 5 boxes of staples. Each box holds 2,602 staples. How many staples are there?

   Equation: _____ Answer: _____

4. An orchard has 16 rows of trees with 38 trees in each row. How many trees are in the orchard?

   Equation: _____ Answer: _____

5. A farm packs 47 cartons of eggs. Each carton holds 14 eggs. How many eggs are packed?

   Equation: _____ Answer: _____

6. A stadium has 3 sections with 637 seats in each section. How many seats are there in all?

   Equation: _____ Answer: _____

7. A plane flies 1,500 miles each week. How many miles does it fly in 9 weeks?

   Equation: _____ Answer: _____

8. A floor is 54 tiles long and 28 tiles wide. How many tiles cover the floor?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 9 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. Ben reads 57 pages every week for 21 weeks. How many pages does Ben read?

   Equation: _____ Answer: _____

2. A stadium has 8 sections with 143 seats in each section. How many seats are there in all?

   Equation: _____ Answer: _____

3. A plane flies 1,487 miles each week. How many miles does it fly in 8 weeks?

   Equation: _____ Answer: _____

4. Zoe walks 709 steps on each lap of the track and walks 3 laps. How many steps is that?

   Equation: _____ Answer: _____

5. A farm packs 18 cartons of eggs. Each carton holds 29 eggs. How many eggs are packed?

   Equation: _____ Answer: _____

6. A store has 8 boxes of staples. Each box holds 2,754 staples. How many staples are there?

   Equation: _____ Answer: _____

7. A floor is 43 tiles long and 28 tiles wide. How many tiles cover the floor?

   Equation: _____ Answer: _____

8. An orchard has 53 rows of trees with 26 trees in each row. How many trees are in the orchard?

   Equation: _____ Answer: _____

Name: _____ Date: _____

Multi-Digit Multiplication Word Problems

Grade 4 | Solving word problems that multiply up to four digits by one digit or two digits by two digits | Version 10 of 10

Read each problem. Write a multiplication equation and solve it on scrap paper or in the margin. Include the unit in your answer.

1. An orchard has 63 rows of trees with 37 trees in each row. How many trees are in the orchard?

Equation: _____ Answer: _____

2. Jude reads 71 pages every week for 37 weeks. How many pages does Jude read?

Equation: _____ Answer: _____

3. A stadium has 5 sections with 416 seats in each section. How many seats are there in all?

Equation: _____ Answer: _____

4. A floor is 26 tiles long and 18 tiles wide. How many tiles cover the floor?

Equation: _____ Answer: _____

5. A store has 4 boxes of staples. Each box holds 4,593 staples. How many staples are there?

Equation: _____ Answer: _____

6. A farm packs 32 cartons of eggs. Each carton holds 15 eggs. How many eggs are packed?

Equation: _____ Answer: _____

7. Leo walks 475 steps on each lap of the track and walks 5 laps. How many steps is that?

Equation: _____ Answer: _____

8. A plane flies 2,342 miles each week. How many miles does it fly in 3 weeks?

Equation: _____ Answer: _____