

Division

Unit Test, Form A (page 1 of 2)

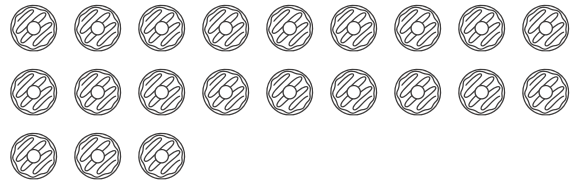
Score _____ / 12

1. Share the strawberries equally on the 4 plates.



$24 \div 4 = \underline{\quad}$ on each plate

2. Circle groups of 3. How many groups are there?



$21 \div 3 = \underline{\quad}$ groups

3. Write the dividend, the divisor and the quotient.

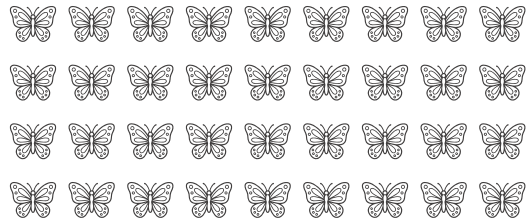
$63 \div 7 = 9$

dividend

divisor

quotient

4. Use the array to divide.



$36 \div 4 = \underline{\quad}$

5. Write the division sentence for the jumps back to 0.



$\underline{\quad} \div \underline{\quad} = \underline{\quad}$

6. Find the missing factor. Then divide.

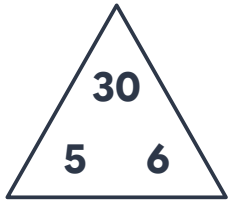
$\square \times 10 = 30$ so $30 \div 10 = \square$

$\square \times 2 = 20$ so $20 \div 2 = \square$

Division

Unit Test, Form A (page 2 of 2)

7. Write the fact family for the numbers in the triangle.



$$\begin{array}{rcl} ___ & \times & ___ = ___ \\ ___ & \times & ___ = ___ \\ ___ & \div & ___ = ___ \\ ___ & \div & ___ = ___ \end{array}$$

8. Divide.

$$4 \div 2 = ___ \quad 15 \div 5 = ___$$

$$6 \div 2 = ___ \quad 90 \div 10 = ___$$

$$20 \div 5 = ___ \quad 70 \div 10 = ___$$

9. Fill in each box.

$$7 \div 1 = \boxed{} \quad 9 \div 1 = \boxed{}$$

$$6 \div 6 = \boxed{} \quad \boxed{} \div 5 = 0$$

$$0 \div 4 = \boxed{} \quad 8 \div \boxed{} = 1$$

10. What number goes in each box?

$$\boxed{} \times 6 = 12$$

$$10 \times \boxed{} = 100$$

$$18 \div \boxed{} = 2$$

$$\boxed{} \div 6 = 10$$

11. Write a division sentence. Then solve.

Mia has **40** marbles. She puts the same number in each of **8** bags. How many marbles are in each bag?

$$\begin{array}{rcl} ___ & \div & ___ = ___ \\ & & \text{marbles} \end{array}$$

12. Write a division sentence. Then solve.

There are **35** days. Each week has **7** days. How many weeks are there?

$$\begin{array}{rcl} ___ & \div & ___ = ___ \\ & & \text{weeks} \end{array}$$

Division

Unit Test, Form B (page 1 of 2)

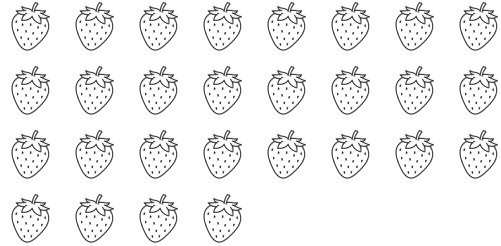
Score _____ / 12

1. Share the apples equally on the 4 plates.



$20 \div 4 = \underline{\quad}$ on each plate

2. Circle groups of 4. How many groups are there?



$28 \div 4 = \underline{\quad}$ groups

3. Write the dividend, the divisor and the quotient.

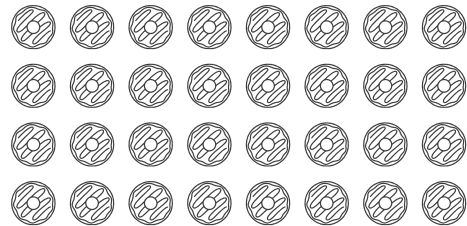
$56 \div 7 = 8$

dividend

divisor

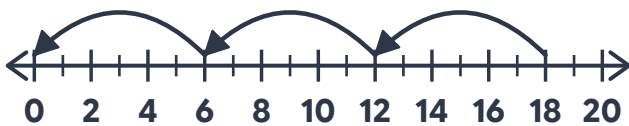
quotient

4. Use the array to divide.



$32 \div 4 = \underline{\quad}$

5. Write the division sentence for the jumps back to 0.



$\underline{\quad} \div \underline{\quad} = \underline{\quad}$

6. Find the missing factor. Then divide.

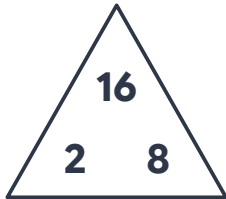
$\square \times 10 = 50$ so $50 \div 10 = \square$

$\square \times 2 = 8$ so $8 \div 2 = \square$

Division

Unit Test, Form B (page 2 of 2)

7. Write the fact family for the numbers in the triangle.



$$\begin{array}{rcl} ___ & \times & ___ = ___ \\ ___ & \times & ___ = ___ \\ ___ & \div & ___ = ___ \\ ___ & \div & ___ = ___ \end{array}$$

8. Divide.

$$\begin{array}{ll} 12 \div 2 = ___ & 25 \div 5 = ___ \\ 14 \div 2 = ___ & 100 \div 10 = ___ \\ 35 \div 5 = ___ & 40 \div 10 = ___ \end{array}$$

9. Fill in each box.

$$\begin{array}{ll} 2 \div 1 = \boxed{} & 5 \div 1 = \boxed{} \\ 3 \div 3 = \boxed{} & \boxed{} \div 7 = 0 \\ 0 \div 6 = \boxed{} & 4 \div \boxed{} = 1 \end{array}$$

10. What number goes in each box?

$$\begin{array}{l} \boxed{} \times 3 = 15 \\ 10 \times \boxed{} = 60 \\ 30 \div \boxed{} = 10 \\ \boxed{} \div 5 = 2 \end{array}$$

11. Write a division sentence. Then solve.

Ben shares **45** crackers equally among **9** friends. How many crackers does each friend get?

$$\begin{array}{c} ___ \div ___ = ___ \\ \text{crackers} \end{array}$$

12. Write a division sentence. Then solve.

There are **70** eggs. Each tray holds **7** eggs. How many trays can be filled?

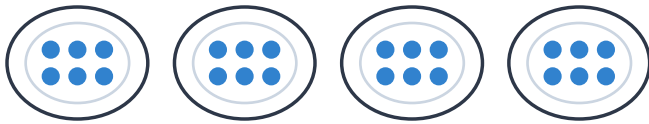
$$\begin{array}{c} ___ \div ___ = ___ \\ \text{trays} \end{array}$$

Division

Unit Test, Form A (page 1 of 2)

Score _____ / 12

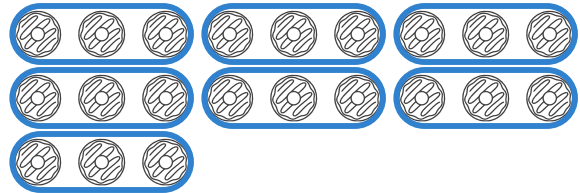
1. Share the strawberries equally on the 4 plates.



$$24 \div 4 = \underline{6} \text{ on each plate}$$

Lesson 2.1 · Share equally

2. Circle groups of 3. How many groups are there?



$$21 \div 3 = \underline{7} \text{ groups}$$

Lesson 2.2 · Make equal groups

3. Write the dividend, the divisor and the quotient.

$$63 \div 7 = 9$$

63

dividend

7

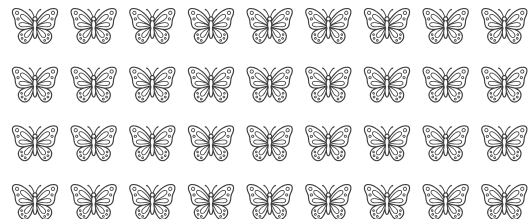
divisor

9

quotient

Lesson 2.3 · Dividend, divisor, quotient

4. Use the array to divide.



$$36 \div 4 = \underline{9}$$

Lesson 2.4 · Divide with arrays and jumps

5. Write the division sentence for the jumps back to 0.



$$\underline{12} \div \underline{4} = \underline{3}$$

Lesson 2.4 · Divide with arrays and jumps

6. Find the missing factor. Then divide.

3

$$\times 10 = 30 \text{ so } 30 \div 10 =$$

3

10

$$\times 2 = 20 \text{ so } 20 \div 2 =$$

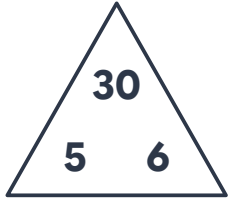
10

Lesson 2.5 · Division as a missing factor

Division

Unit Test, Form A (page 2 of 2)

7. Write the fact family for the numbers in the triangle.



$$\underline{5} \times \underline{6} = \underline{30}$$

$$\underline{6} \times \underline{5} = \underline{30}$$

$$\underline{30} \div \underline{5} = \underline{6}$$

$$\underline{30} \div \underline{6} = \underline{5}$$

Lesson 2.6 · Fact families

8. Divide.

$$4 \div 2 = \underline{2} \quad 15 \div 5 = \underline{3}$$

$$6 \div 2 = \underline{3} \quad 90 \div 10 = \underline{9}$$

$$20 \div 5 = \underline{4} \quad 70 \div 10 = \underline{7}$$

Lesson 2.7 · Divide by 2, 5 and 10; 0 and 1

9. Fill in each box.

$$7 \div 1 = \boxed{7} \quad 9 \div 1 = \boxed{9}$$

$$6 \div 6 = \boxed{1} \quad \boxed{0} \div 5 = 0$$

$$0 \div 4 = \boxed{0} \quad 8 \div \boxed{8} = 1$$

Lesson 2.7 · Divide by 2, 5 and 10; 0 and 1

10. What number goes in each box?

$$\boxed{2} \times 6 = 12$$

$$10 \times \boxed{10} = 100$$

$$18 \div \boxed{9} = 2$$

$$\boxed{60} \div 6 = 10$$

Lesson 2.8 · Missing numbers

11. Write a division sentence. Then solve.

Mia has **40** marbles. She puts the same number in each of **8** bags. How many marbles are in each bag?

$$\underline{40} \div \underline{8} = \underline{5}$$

5 marbles

Lesson 2.9 · Division stories

12. Write a division sentence. Then solve.

There are **35** days. Each week has **7** days. How many weeks are there?

$$\underline{35} \div \underline{7} = \underline{5}$$

5 weeks

Lesson 2.9 · Division stories

Division

Unit Test, Form B (page 1 of 2)

Score _____ / 12

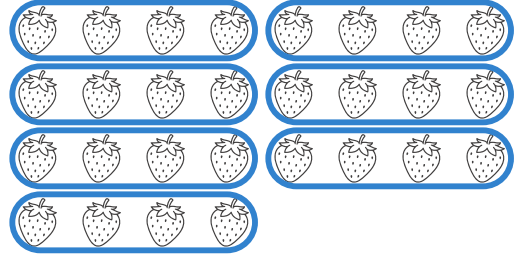
1. Share the apples equally on the 4 plates.



$$20 \div 4 = \underline{5} \text{ on each plate}$$

Lesson 2.1 · Share equally

2. Circle groups of 4. How many groups are there?



$$28 \div 4 = \underline{7} \text{ groups}$$

Lesson 2.2 · Make equal groups

3. Write the dividend, the divisor and the quotient.

$$56 \div 7 = 8$$

56

dividend

7

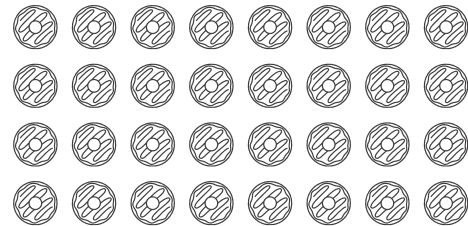
divisor

8

quotient

Lesson 2.3 · Dividend, divisor, quotient

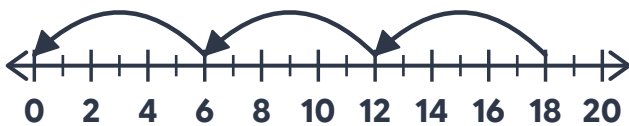
4. Use the array to divide.



$$32 \div 4 = \underline{8}$$

Lesson 2.4 · Divide with arrays and jumps

5. Write the division sentence for the jumps back to 0.



$$\underline{18} \div \underline{6} = \underline{3}$$

Lesson 2.4 · Divide with arrays and jumps

6. Find the missing factor. Then divide.

5

$$\times 10 = 50 \text{ so } 50 \div 10 =$$

5

4

$$\times 2 = 8 \text{ so } 8 \div 2 =$$

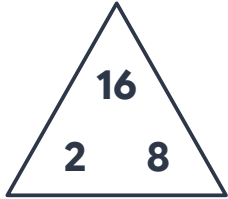
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Lesson 2.5 · Division as a missing factor

Division

Unit Test, Form B (page 2 of 2)

7. Write the fact family for the numbers in the triangle.



$$\underline{2} \times \underline{8} = \underline{16}$$

$$\underline{8} \times \underline{2} = \underline{16}$$

$$\underline{16} \div \underline{2} = \underline{8}$$

$$\underline{16} \div \underline{8} = \underline{2}$$

Lesson 2.6 · Fact families

8. Divide.

$$12 \div 2 = \underline{6} \quad 25 \div 5 = \underline{5}$$

$$14 \div 2 = \underline{7} \quad 100 \div 10 = \underline{10}$$

$$35 \div 5 = \underline{7} \quad 40 \div 10 = \underline{4}$$

Lesson 2.7 · Divide by 2, 5 and 10; 0 and 1

9. Fill in each box.

$$2 \div 1 = \boxed{2} \quad 5 \div 1 = \boxed{5}$$

$$3 \div 3 = \boxed{1} \quad \boxed{0} \div 7 = 0$$

$$0 \div 6 = \boxed{0} \quad 4 \div \boxed{4} = 1$$

Lesson 2.7 · Divide by 2, 5 and 10; 0 and 1

10. What number goes in each box?

$$\boxed{5} \times 3 = 15$$

$$10 \times \boxed{6} = 60$$

$$30 \div \boxed{3} = 10$$

$$\boxed{10} \div 5 = 2$$

Lesson 2.8 · Missing numbers

11. Write a division sentence. Then solve.

Ben shares **45** crackers equally among **9** friends. How many crackers does each friend get?

$$\underline{45} \div \underline{9} = \underline{5}$$

5 crackers

Lesson 2.9 · Division stories

12. Write a division sentence. Then solve.

There are **70** eggs. Each tray holds **7** eggs. How many trays can be filled?

$$\underline{70} \div \underline{7} = \underline{10}$$

10 trays

Lesson 2.9 · Division stories