LET'S DIVIDE!

Division means sharing equally or making equal groups.

Name: _____ Date: _____

1. SHARE EQUALLY

Solve each story. Write the division sentence and answer.

1. 8 apples are shared equally between 2 children. How many apples does each child get? **8 ÷ 2 = _____**	**2.** 12 cookies are shared equally among 3 friends. How many cookies does each friend get? **12 ÷ 3 = _____**
3. 15 grapes are shared equally among 5 plates. How many grapes are on each plate? **15 ÷ 5 = _____**	**4.** 20 stars are shared equally among 4 children. How many stars does each child get? **20 ÷ 4 = _____**

2. COMPLETE THE DIVISION FACTS

24 ÷ 6 = _____	**18 ÷ 3 = _____**	**30 ÷ 5 = _____**
16 ÷ 4 = _____	**20 ÷ 2 = _____**	**40 ÷ 10 = _____**

EQUAL GROUPS

Find how many objects belong in each equal group.

Name: _____ Date: _____

1. FIND THE ANSWER

1. 12 counters are put into 3 equal groups. How many in each group? **12 ÷ 3 =** _____	Circle: 2 3 4 6
2. 16 pencils are put into 4 equal groups. How many in each group? **16 ÷ 4 =** _____	Circle: 2 3 4 5
3. 18 strawberries are put into 2 equal groups. How many in each group? **18 ÷ 2 =** _____	Circle: 6 8 9 10
4. 20 balloons are put into 5 equal groups. How many in each group? **20 ÷ 5 =** _____	Circle: 2 4 5 6

2. DRAW THE GROUPS

Draw **3 equal groups of 4** dots.	Draw **5 equal groups of 2** dots.	Draw **4 equal groups of 5** dots.

Check: Every group should contain the same number of dots.

DIVISION FACT FAMILIES

Use multiplication to help you solve division facts.

Name: _____ Date: _____

1. COMPLETE THE FACT FAMILY

12 ÷ 3 = _____ **12 ÷ 4 =** _____	3 × 4 = 12 4 × 3 = 12
20 ÷ 4 = _____ **20 ÷ 5 =** _____	4 × 5 = 20 5 × 4 = 20
15 ÷ 3 = _____ **15 ÷ 5 =** _____	3 × 5 = 15 5 × 3 = 15
24 ÷ 6 = _____ **24 ÷ 4 =** _____	6 × 4 = 24 4 × 6 = 24

2. THINK BACKWARDS

1. 18 ÷ 3 = _____ 3 × _____ = 18	2. 30 ÷ 5 = _____ 5 × _____ = 30
3. 40 ÷ 10 = _____ 10 × _____ = 40	4. 21 ÷ 3 = _____ 3 × _____ = 21

Hint: If 3 × 4 = 12, then 12 ÷ 3 = 4.

DIVISION WORD PROBLEMS

Read carefully. Draw groups if you need help.

Name: _____ Date: _____

1. SOLVE THE STORIES

1. 24 chocolates are shared equally among 6 friends. How many does each friend get? **24 ÷ 6 =** _____	Show your groups or working: _____ _ _____ _
2. 30 balloons are shared equally among 5 children. How many does each child get? **30 ÷ 5 =** _____	Show your groups or working: _____ _ _____ _
3. 18 stickers are put into 3 equal groups. How many are in each group? **18 ÷ 3 =** _____	Show your groups or working: _____ _ _____ _
4. 40 pencils are packed equally into 10 boxes. How many go in each box? **40 ÷ 10 =** _____	Show your groups or working: _____ _ _____ _

Explain how you solved question 1:

_____

DIVISION DETECTIVE

Solve, check and explain your thinking.

Name: _____ Date: _____

1. CHOOSE THE CORRECT ANSWER

1. 24 ÷ 4 = ?	4 5 6 8
2. 35 ÷ 5 = ?	5 6 7 8
3. 27 ÷ 3 = ?	7 8 9 10
4. 32 ÷ 8 = ?	3 4 5 6
5. 42 ÷ 6 = ?	6 7 8 9
6. 50 ÷ 10 = ?	4 5 6 10

2. TRUE OR FALSE?

1. 20 ÷ 5 = 4	TRUE / FALSE
2. 15 ÷ 3 = 6	TRUE / FALSE
3. 24 ÷ 6 = 4	TRUE / FALSE
4. 18 ÷ 2 = 9	TRUE / FALSE

Fix one false statement. Write the correct fact:

_____

MISSING NUMBER MISSION

Find the missing number. Use multiplication to check.

Name: _____ Date: _____

1. CRACK THE CODE

1. 12 ÷ 3 = _____	2. _____ ÷ 4 = 5
3. 18 ÷ _____ = 6	4. _____ ÷ 5 = 6
5. 24 ÷ _____ = 4	6. _____ ÷ 10 = 4
7. 21 ÷ 7 = _____	8. 35 ÷ _____ = 5
9. _____ ÷ 3 = 9	10. 40 ÷ _____ = 8

2. BE A MATH CREATOR

Choose a total and a number of equal groups. Write a short sharing story and its division sentence.

My story:

_____

_____

My division sentence: _____

3. MY LEARNING CHECK

I can share equally: ■ Yes ■ Almost ■ I need more practice

TEACHER ANSWER KEY

Keep this page separate from the student worksheets.

Name: _____ Date: _____

Page 1 – Let's Divide!
Sharing: 1) 4 2) 4 3) 3 4) 5
Facts: 4, 6, 6, 4, 10, 4

Page 2 – Equal Groups
1) 4 2) 4 3) 9 4) 4. Drawings: 3 groups of 4; 5 groups of 2; 4 groups of 5.

Page 3 – Fact Families
Family blanks: 4, 3; 5, 4; 5, 3; 4, 6.
Think backwards: 1) 6, 6 2) 6, 6 3) 4, 4 4) 7, 7.

Page 4 – Word Problems
1) 4 chocolates 2) 6 balloons 3) 6 stickers 4) 4 pencils.

Page 5 – Division Detective
Multiple choice: 1) 6 2) 7 3) 9 4) 4 5) 7 6) 5.
True/False: 1) True 2) False (15 ÷ 3 = 5) 3) True 4) True.

Page 6 – Missing Number Mission
1) 4 2) 20 3) 3 4) 30 5) 6 6) 40 7) 3 8) 7 9) 27 10) 5.
Math creator: answers vary; check that the story matches the division sentence.

Accuracy check: Every numerical division question in this pack has been checked. All answers are whole numbers; no remainders are introduced.