

Name

My Homework

Lesson 1

Skip Count on a Hundred Chart

Homework Helper



Need help? connectED.mcgraw-hill.com

You can skip count on a hundred chart.

Skip count by 2s.

58, 60, 62, 64, 66, 68

Skip count by 5s.

55, 60, 65, 70, 75, 80

Skip count by 10s.

60, 70, 80, 90, 100

51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Practice

Skip count. Write the missing numbers.

- 62, _____, 66, _____, _____, 72
- 60, _____, 70, _____, 80, _____
- 95, _____, _____, 80, 75, _____
- 88, _____, 84, _____, _____, 78

Write the missing number. Describe the pattern.

5. 50, _____, 70, 80

Skip count by _____.

6. 30, 35, _____, 45

Skip count by _____.

7. 75, _____, 85, 90

Skip count by _____.

8. 90, _____, _____, 60

Skip count by _____.

9. Draw a picture to solve.

There are 20 wheels on a group of bicycles. Each bike has 2 wheels. How many bikes are there?

_____ bicycles

Vocabulary Check



10. Which is not an example of a way to **skip count**? Circle it.

10, 12, 16, 20, 24

15, 20, 25, 30, 35

28, 26, 24, 22, 20

40, 50, 60, 70, 80

Adventure time!



Math at Home Practice skip counting by 2s, 5s and 10s. Use cereal or beans.

Name _____

My Homework

Lesson 2

Skip Count by 2s,
5s and 10s

Homework Helper



Need help? connectED.mcgraw-hill.com

Make equal groups and skip count to find the total.

2 4 6 3 equal groups
6 owls in all

Practice

Skip count to find the total.

1. _____ groups of _____ _____ spiders in all

2. _____ groups of _____ _____ turtles in all

Solve. Draw a picture to help, if needed.

3. Evan has 6 groups of 5 toy cars. How many toy cars does he have in all?

_____ toy cars

Field Trip!

4. Mrs. Hanes is planning a field trip. There are 6 groups of 10 students going. How many students are going on the field trip?

_____ students



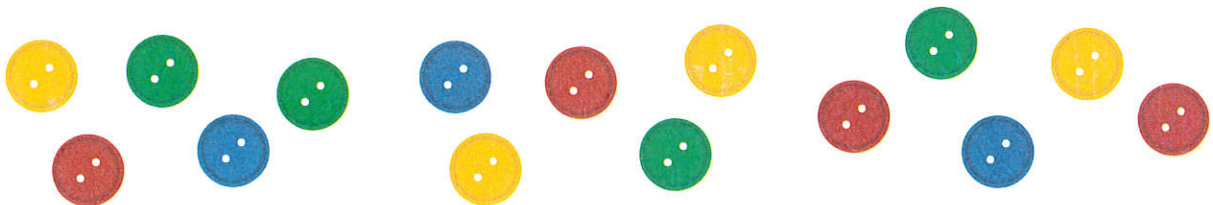
5. Austen has 6 sets of 10 baseball cards. Tim has 3 sets of 10 baseball cards. How many baseball cards do they have in all?

_____ baseball cards

Vocabulary Check



6. Circle **equal groups** of five buttons.



Math at Home Use buttons, macaroni, or pennies. Have your child make equal groups of 2s, 5s, and 10s. Have him or her skip count to find the totals.

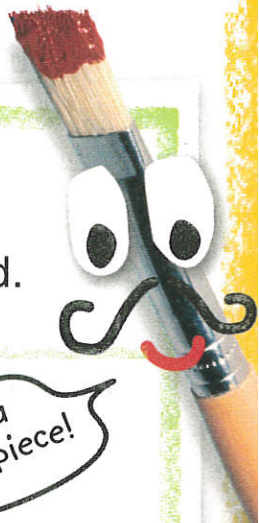
Name

My Homework

Lesson 3

Problem-Solving: Find a Pattern

Deb paints 2 flowers in the first row,
4 flowers in the second row, and 6 flowers in
the third row. If she continues the pattern,
how many flowers will be in the fifth row?



1 Understand Underline what you know.
Circle what you need to find.

2 Plan How will I solve the problem?

It's a masterpiece!

3 Solve I will find a pattern.

2, 4, 6, 8, 10
Row 1, Row 2, Row 3, Row 4, Row 5

There are 10 flowers in the fifth row.

4 Check Is my answer reasonable?

Practice

Underline what you know. Circle what you need to find.
Find a pattern to solve.

1. One elephant has four legs.
Two elephants have eight legs.
How many legs do five elephants have? _____

2. Corey is thinking of a number.
It is the next number in the pattern
50, 45, 40, 35. What is the number? _____

3. Brad has groups of 10 pennies.
Brad counts 40, but he has 6 more
stacks to count. How many pennies
does he have?

_____ pennies

Avalanche!



Test Practice

4. Which of the following is an example of skip counting?

8, 10, 20, 30, 40



40, 35, 25, 15, 20



20, 25, 30, 35, 40



45, 55, 60, 70, 80



Math at Home Ask your child to write a number pattern that uses 5 or 6 numbers.
Have him or her explain the pattern to you.

Name

My Homework

Lesson 4

Repeated Addition

Homework Helper



Need help? connectED.mcgraw-hill.com

When groups are equal, use repeated addition to find the total.



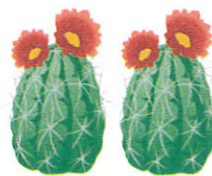
2

+



2

+



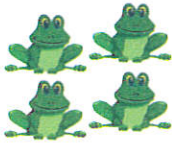
2

= 6 cactus

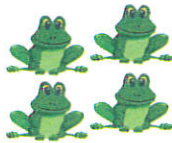
Practice

Add.

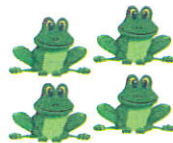
1.



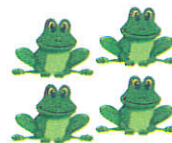
+



+



+



=

2.



+



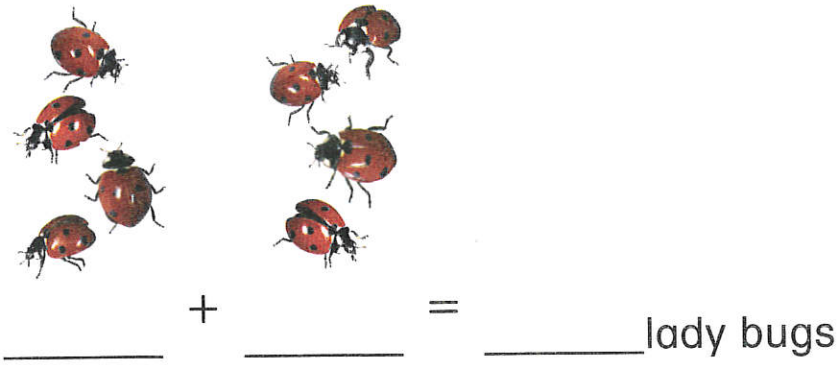
+



=

Add.

3.



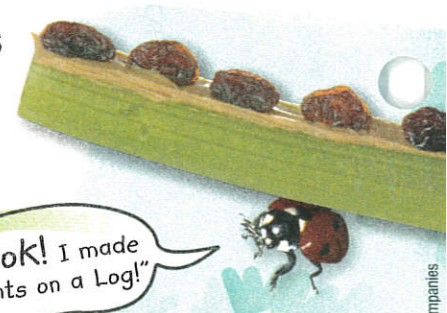
Use repeated addition to solve.

4. Marco has 4 fish tanks. Each tank has 10 fish. How many fish does Marco have in all?

_____ fish

5. Mandy has 4 boxes of raisins. Each box has 5 raisins. How many raisins does Mandy have?

_____ raisins



Look! I made "Ants on a Log!"

Vocabulary Check



6. Circle the **repeated addition** sentence.

5, 10, 15, 20

9 + 3 + 9

3 + 3 + 3



Math at Home Have your child put beans or pennies in 5 equal groups of 6 to show repeated addition. Ask them to write a number sentence and solve.

My Homework

Lesson 5

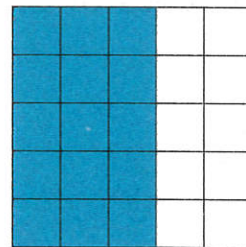
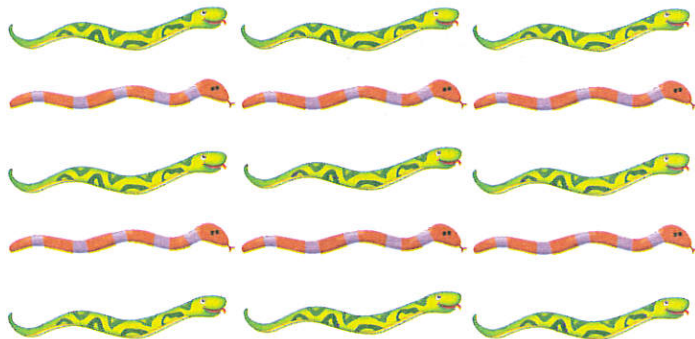
Repeated Addition with Arrays

Homework Helper



Need help? connectED.mcgraw-hill.com


The array shows 5 rows of 3.



$$3 + 3 + 3 + 3 + 3 = 15$$


Practice

Describe each array using a number sentence.

1. 

___ + ___ + ___ = ___

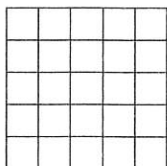
___ rows of ___ mice

2. 

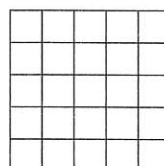
___ + ___ = ___

___ rows of ___ owls

3. Show 3 rows of 5.

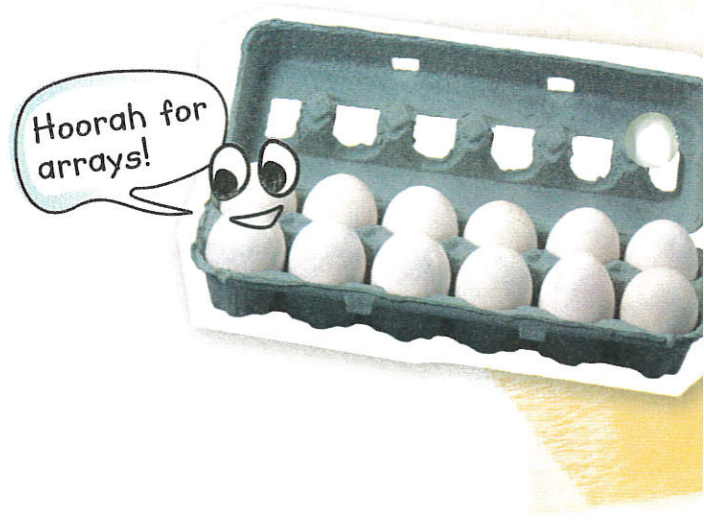
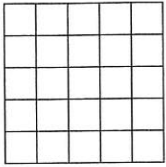


4. Show 3 rows of 2.

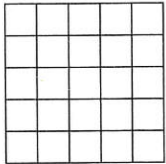


Describe each array using a number sentence.

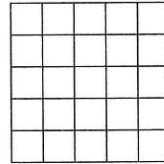
5. Show 3 rows of 5.



6. Show 4 rows of 2.



7. Show 2 rows of 4.



8. There are 4 legs on 1 camel. How many legs are on 5 camels?

_____ legs in all

Vocabulary Check



9. Draw an **array** of 2 rows of 3.



Math at Home Have your child think of things around them that are in an array.
Ex: eggs in a carton, days on the calendar, etc.

My Homework

Lesson 6

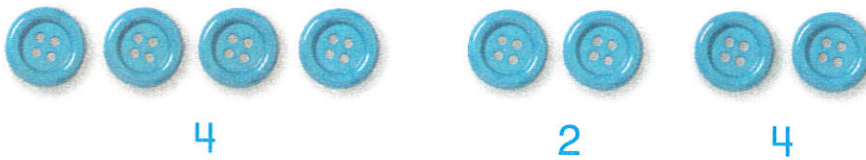
Even and Odd Numbers

Homework Helper



Need help? connectED.mcgraw-hill.com

An even number of objects can be counted by 2s.



Helpful Hint

Make pairs.
Circle them.

An odd number of objects has 1 left over when counted by 2s.



Practice

Use buttons or pennies to show each number.
Circle *even* or *odd*.

1. 8 even
odd

2. 16 even
odd

3. 11 even
odd

4. 19 even
odd

Write the number of buttons. Circle *even* or *odd*.



_____ even odd



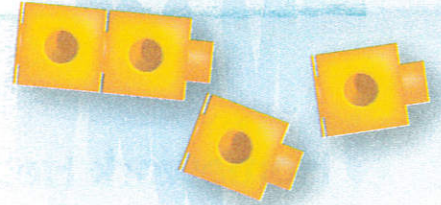
_____ even odd



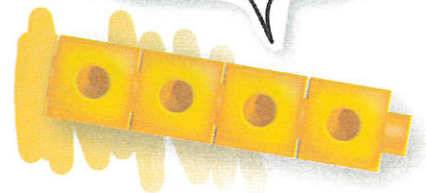
_____ even odd

Helpful Hint

Circle pairs. If none are left over, the number is even.



Red Rover! Red Rover!
Let Billy come over!



8. Katy has 13 oranges, 12 apples, and 6 bananas. She also has two boxes. Which fruit cannot be put evenly into the two boxes?

Vocabulary Check



Draw lines to match.

9. **odd**

A number that can be counted by 2s.

10. **even**

A number that can be counted by 2s and has one left over.



Math at Home Give your child random numbers up to 20 and let them tell you if they are even or odd. Use buttons or coins if needed.

My Homework

Lesson 7

Sums of Equal Numbers

Homework Helper



Need help? connectED.mcgraw-hill.com

Any even number can be written as the sum of two equal addends.



$$6 = 3 + 3$$



$$4 = 2 + 2$$

Practice

Write the equal addends that make each sum.

1. $10 = \underline{\quad\quad} + \underline{\quad\quad}$

2. $2 = \underline{\quad\quad} + \underline{\quad\quad}$

3. $18 = \underline{\quad\quad} + \underline{\quad\quad}$

4. $8 = \underline{\quad\quad} + \underline{\quad\quad}$

Find the missing number.

5. $7 + \underline{\quad\quad} = 14$

6. $\underline{\quad\quad} + 3 = 6$

7. $8 + \underline{\quad\quad} = 16$

8. $\underline{\quad\quad} + 6 = 12$

Find the missing addends.

9. $5 + \underline{\quad\quad} = 10$

10. $\underline{\quad\quad} + 2 = 4$

11. Maria and Steve each have 8 toys for the toy drive. How many toys do they have in all?

 toys

I couldn't eat another thing. I'm stuffed!



12. Mrs. Miller's class has 18 students. There are an equal number of boys and girls in the class. Write a number sentence to show how many boys and how many girls are in the class.

 = +

Test Practice

13. Kylie buys 7 bananas. Her mom also buys 7 bananas. How many bananas do they buy in all?

0

7

10

14



Math at Home Work with your child to create a number line from 1 to 20. Have your child circle 18, 14, and 10. Ask your child to tell you the equal addends for each of these numbers.

Name _____


Mathematical
PRACTICE

Fluency Practice

Add.

1. $2 + 8 =$ _____

2. $8 + 4 =$ _____

3. $3 + 6 =$ _____

4. $5 + 5 =$ _____

5. $6 + 5 =$ _____

6. $6 + 4 =$ _____

7. $6 + 6 =$ _____

8. $7 + 7 =$ _____

9. $7 + 6 =$ _____

10. $4 + 2 =$ _____

11. $4 + 7 =$ _____

12. $5 + 8 =$ _____

13. $8 + 9 =$ _____

14. $5 + 7 =$ _____

15. $8 + 8 =$ _____

16. $2 + 4 =$ _____

17. $2 + 3 =$ _____

18. $3 + 4 =$ _____

19. $5 + 8 =$ _____

20. $8 + 9 =$ _____

21. $3 + 5 =$ _____

22. $9 + 9 =$ _____

23. $0 + 9 =$ _____

24. $4 + 8 =$ _____

Fluency Practice



Subtract.

1. $10 - 1 = \underline{\quad}$

2. $9 - 7 = \underline{\quad}$

3. $9 - 3 = \underline{\quad}$

4. $11 - 4 = \underline{\quad}$

5. $6 - 5 = \underline{\quad}$

6. $13 - 6 = \underline{\quad}$

7. $7 - 4 = \underline{\quad}$

8. $10 - 8 = \underline{\quad}$

9. $11 - 4 = \underline{\quad}$

10. $14 - 7 = \underline{\quad}$

11. $5 - 1 = \underline{\quad}$

12. $15 - 6 = \underline{\quad}$

13. $17 - 9 = \underline{\quad}$

14. $11 - 8 = \underline{\quad}$

15. $16 - 7 = \underline{\quad}$

16. $12 - 5 = \underline{\quad}$

17. $12 - 3 = \underline{\quad}$

18. $9 - 6 = \underline{\quad}$

19. $18 - 9 = \underline{\quad}$

20. $15 - 7 = \underline{\quad}$

21. $13 - 7 = \underline{\quad}$

22. $17 - 9 = \underline{\quad}$

23. $17 - 8 = \underline{\quad}$

24. $9 - 8 = \underline{\quad}$