



American Math Homework Week 10/24 - 10/28

Name: _____ Class/Section 2(____)

HMH Chapter 7 Vocabulary Words

- minuend
- subtrahend
- difference
- regroup
- break apart
- columns
- tens
- ones

A Note From Ms. Varela

On your scholar's Archie
account you will find:

- ★ supplemental material for extra practice.
- ★ Instructions to access the HMH interactive Student Book. Great tool to use if your child is absent or needs to review a lesson.

Homework

Please **print** the homework from archie.sis. The homework needs to be completed the assigned day and is reviewed the following day in class. Friday's homework is reviewed the following Monday. If you are not able to complete a homework, please email or send me a note in the agenda.

Chapter 6 Test is scheduled for Tuesday, Oct. 25th

This week, we will complete Chapter 6 and begin Chapter 7, 2-Digit Subtraction.

- | | |
|-------------|---|
| ★ Monday | Chapter 6 Review |
| ★ Tuesday | Lesson 7.1 Break apart Ones to subtract |
| ★ Wednesday | Lesson 7.2 Break apart numbers to subtract |
| ★ Thursday | Lesson 7.4 Model and record 2-digit subtraction |
| ★ Friday | Lesson 7.4 2-digit subtraction word problems |

Chapter Review

1. Vita baked 24 carrot muffins. She baked 18 apple muffins. How many muffins did Vita bake?

Label the bar model. Write an equation with a \square for the unknown number. Solve.



_____ muffins

2. Carlos has 23 red keys, 36 blue keys, and 21 green keys. How many keys does he have? Circle your answer.

Carlos has

67
80
103

 keys.

3. Hakem sees 17 blue cars and 25 green cars. Choose all the ways you can use to find how many cars he sees. Then solve.

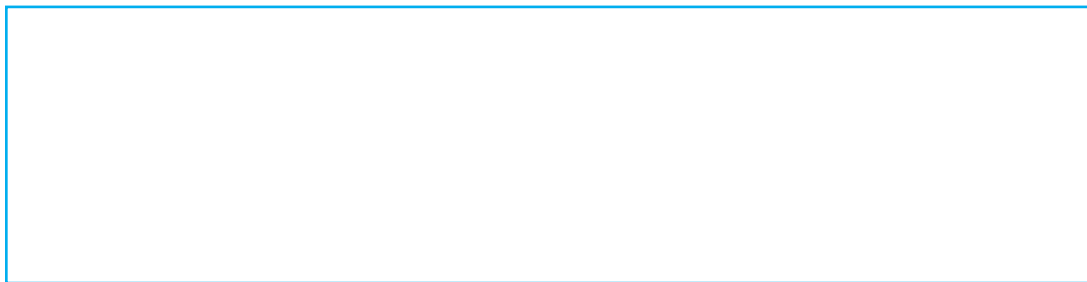
☐
$$\begin{array}{r} 17 \\ + 25 \\ \hline \end{array}$$
☐
$$\begin{array}{r} 25 \\ - 17 \\ \hline \end{array}$$
☐
$$\begin{array}{r} 25 \\ + 17 \\ \hline \end{array}$$
☐
$$\begin{array}{r} 17 \\ + 17 \\ \hline \end{array}$$

Hakem sees _____ cars.

Describe how you solved the problem.

4. Jerry has 53 pencils in one drawer. He has 27 pencils in another drawer.

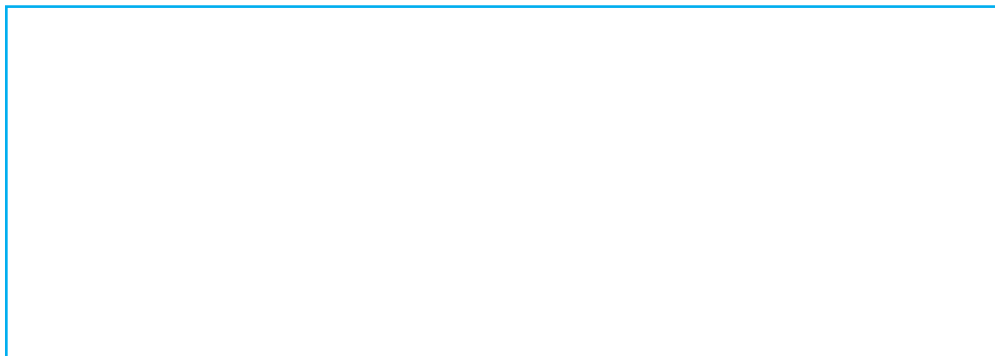
Draw a picture or write to explain how to find the number of pencils in both drawers.



Jerry has _____ pencils.

5. Sami has 17 blue stickers, 21 yellow stickers, and 26 red stickers. How many stickers does he have?

Write or draw to explain?



Sami has _____ stickers

6. Nai says he can find the sum of $45 + 50$ without rewriting it. Explain how you can solve this problem using mental math.



Name _____

7. Ling sees the three signs at the theater.

Section A
35 seats

Section B
43 seats

Section C
17 seats

Which two sections have 78 seats?

Explain how you made your choices.

8. Leah put 21 white marbles, 31 black marbles, and 7 blue marbles in a bag. Then her sister added 19 yellow marbles.

Write a number sentence to show the number of marbles in the bag.

9. Write an equation for the problem. Use a for the unknown number. Then solve.

68 people went to a market on Friday. 48 of them were adults and the rest were children. How many children were at the market?

There were _____ children at the market on Friday.

10. Without finding the sums, does the pair of addends have a sum greater than 90? Choose Yes or No.

$51 + 40$

☐ Yes

☐ No

$42 + 27$

☐ Yes

☐ No

$33 + 60$

☐ Yes

☐ No

$62 + 14$

☐ Yes

☐ No

Explain how you decided which pairs have a sum greater than 90.

11. What is the sum?

$$\begin{array}{r|l} & 2 \quad 5 \\ + & 4 \quad 3 \\ \hline \end{array}$$

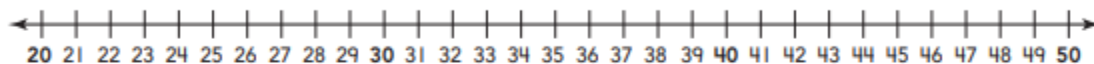
12. Mr. O'Brien visited a lighthouse. He climbed 26 stairs. Then he climbed 64 more stairs to the top. How many stairs did he climb at the lighthouse?

_____ stairs

7.1

Break apart ones to subtract.
Write the difference.

Interactive Examples



1. $36 - 7 = \underline{\quad}$

2. $35 - 8 = \underline{\quad}$

3. $37 - 9 = \underline{\quad}$

4. $41 - 6 = \underline{\quad}$

5. $44 - 5 = \underline{\quad}$

6. $33 - 7 = \underline{\quad}$

7. $32 - 4 = \underline{\quad}$

8. $31 - 6 = \underline{\quad}$

Pa Kou built a toy train with 27 train cars. Then she added 18 more train cars. How many train cars are on the toy train now?



 train cars

Samuel had 46 marbles. He gave some marbles to a friend and has 9 marbles left. How many marbles did Samuel give to his friend?

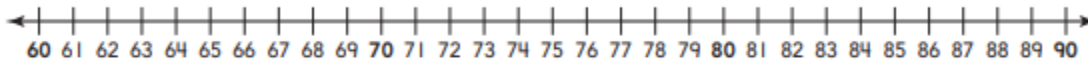
 marbles

Ema had 44 marbles. She gave 9 marbles to her brother. How many marbles does Ema have now?

 marbles

Break apart the number you are subtracting. Write the difference.

Interactive Examples



1. $81 - 14 = \underline{\hspace{2cm}}$

2. $84 - 16 = \underline{\hspace{2cm}}$

3. $77 - 14 = \underline{\hspace{2cm}}$

4. $83 - 19 = \underline{\hspace{2cm}}$

5. $81 - 17 = \underline{\hspace{2cm}}$

6. $88 - 13 = \underline{\hspace{2cm}}$

7. $84 - 19 = \underline{\hspace{2cm}}$

8. $86 - 18 = \underline{\hspace{2cm}}$

38 people are in the library. Then 33 more people go into the library. How many people are in the library now?

 people

Alex has 24 toys in a chest. He takes some toys out of the chest. Then there are 16 toys in the chest. How many toys did he take out of the chest?



 toys

Mr. Pearce bought 43 plants. He gave 14 plants to his sister. How many plants does Mr. Pearce have now?

 plants

Find $48 - 25$.

Tens	Ones
4	8
2	5
2	3

RememberFirst subtract the ones.
Then subtract the tens.

Subtract. Write the difference.

1.

Tens	Ones
2	9
1	4
1	5

2.

Tens	Ones
3	6
2	1

3.

Tens	Ones
4	1
2	0

4.

Tens	Ones
4	8
1	6

5.

Tens	Ones
5	9
3	8

6.

Tens	Ones
5	7
3	7

7.

Tens	Ones
6	8
2	4

8.

Tens	Ones
7	7
3	6

Draw a quick picture to solve.
Write the difference.

1.

Tens	Ones
4	3
1	7

Tens	Ones

2.

Tens	Ones
3	8
2	9

Tens	Ones

What is the difference?

Tens	Ones
4	7
1	8

6. What is the difference?

Tens	Ones
3	3
2	9

7.4 Friday

Billy has 18 fewer marbles than Sara. Sara has 34 marbles. How many marbles does Billy have?

_____ marbles

There are 67 toy animals in the store. Then the clerk sells 19 toy animals. How many toy animals are in the store now?

Draw to show how to find the answer.



Mr. Ortega made 51 cookies. He gave 14 cookies away. How many cookies does he have now?

_____ cookies

Mr. Estes has a box of 44 erasers. He gives 28 erasers to his students. How many erasers does Mr. Estes have now?

Show how you solved the problem.

_____ erasers

Selena has 63 stickers. Her sister has 57 stickers. How many more stickers does Selena have than her sister?

_____ more stickers