



STUDY GUIDE AND REVISION WORKSHEET FOR THE MID-TERM TEST 2



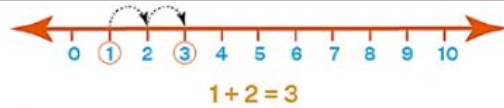
I. MATH VOCABULARY & KNOWLEDGE REVIEW

Topic	Math vocabulary	Math knowledge
Topic 1: Solve Addition and Subtraction Problems to 10	<i>add, addend, equal, equation, fewer, more, plus, sum, part</i>	<p>+) Solve addition problems involving situations of adding one part to another part.</p> <p>Liz has 3 . She picks 4 more . How many does she have in all?</p> $3 + 4 = 7$ <p>+) Demonstrate addition word problem by drawing picture and solve it.</p> <p>There are 7 in all. What is one way they could be inside and outside the cave?</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 20px;"> $\underline{7} = \underline{5} + \underline{2}$ </div> <div style="text-align: center;"> </div> </div>
	<i>difference, minus, subtract.</i>	<p>+) Solve subtraction problems involving taking from a group.</p> <p>Dan has 6 pens. He gave 2 pens away. How many pens does he have left?</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 20px;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">6</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> </div> $\underline{6} - \underline{2} = \underline{4}$ </div> <div style="text-align: center;"> <p>The difference is 4.</p> </div> </div>
Topic 2: Flently Add and	<i>Addends, doubles fact, near doubles</i>	<p>+) Count on to add.</p> $1 + 2 = ?$

Subtract Within

10

fact, fewer, more,
number line,
same, different,
sum, addition,
count on, count
back, missing
part, ten- frame.



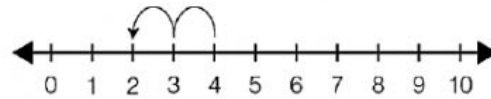
I start at 1 and count on 2. I end at 3.

The sum is 3.

+) Count back to subtract.

Find the difference.

$$4 - 2 = ?$$



I start at 4 and count back 2. I end at 2.

The difference is 2.

+) Use doubles facts to add.

Both **addends** are the same. They are **doubles**.

$$2 + 2 = 4$$

+) Use doubles facts to add near doubles facts.

$$2 + 2 = 4$$

$$2 + 3 = 5$$

2 + 2 and
1 more

+) Facts with 5 on a ten-frame.

$$5 + 3 = 8$$

8
2
10

II. PRACTICE

Task 1. Choose the correct answers.

Question 1: Look at the circle. What is this?

$$9 - 7 = 2$$

- A. sum B. addend C. difference D. addition

Question 2: Rosa had 5 potatoes. She cooked 4 of them. How many potatoes does Rosa have left?
Which equation tells about the story?



- A. $5 + 1 = 6$ C. $5 - 4 = 1$
B. $5 - 1 = 4$ D. $5 + 4 = 9$

Question 3: What are the parts shown in the model?



- A. $3 + 3$ B. $5 + 3$ C. $6 + 3$ D. $9 + 3$

Question 4: Liza has 3 flowers. She picks 4 more flowers.
Which addition equation shows how many flowers Liza has in all?



- A. $2 + 4 = 6$ B. $3 + 3 = 6$ C. $3 + 4 = 7$ D. $4 + 4 = 8$

Question 5: Ava has 5 apples. Sammy has 3 apples.
Which addition equation shows how many apples they have in all?



- A. $7 = 5 + 2$ B. $8 = 6 + 2$ C. $8 = 5 + 3$ D. $9 = 6 + 3$

Question 6: Justin has 6 blocks. He gives 2 blocks to Marcus. How many blocks does Justin have left?
Which model shows the story?

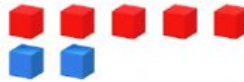


Question 7: Martin sees 8 birds. Luis sees 7 birds.
Which equation shows how many fewer birds Luis sees than Martin?



- A. $8 - 8 = 0$ B. $8 - 1 = 7$ C. $8 - 2 = 6$ D. $8 - 7 = 1$

Question 8: Rob has 5 blocks. Dan has 2 blocks.
Which equation shows how many more blocks Rob has than Dan?



- A. $5 - 3 = 2$ B. $5 - 2 = 3$ C. $7 - 2 = 5$ D. $7 - 5 = 2$

Question 9: 6 oranges are on the branch. 5 oranges fall off the branch.
How many oranges are still on the branch?



- A. 1 orange B. 4 oranges C. 7 oranges D. 2 oranges

Question 10: 7 children were in the pool. 2 got out of the pool.
How many children are still in the pool?

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

- A. 3 children B. 5 children C. 4 children D. 6 children

Question 11: Tim had 6 books. Then he gets some more. Now he has 8 books.
How many new books did Tim get?



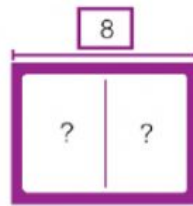
A. 2 books

B. 1 books

C. 3 books

D. 4 books

Question 12: Which are the missing numbers?



A. 4 and 3

B. 7 and 2

C. 8 and 1

D. 6 and 2

Question 13: Gabe picks 5 flowers. His sister gives him 3 more. How many flowers does Gabe have in all?



A. 5

B. 6

C. 7

D. 8

Question 14: Jake saved 3 dollars. He earned 2 more dollars doing chores.

How can you **count on** to find how many dollars Jake has in all?

A. Start at 2 and count on 2 more to 4.

B. Start at 3 and count on 2 more to 5.

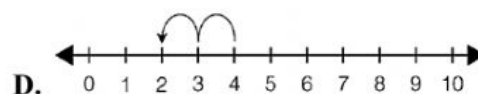
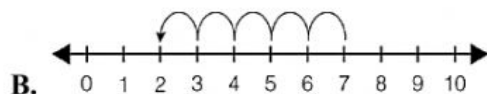
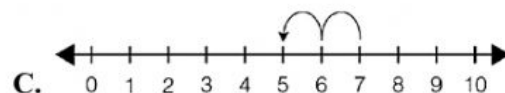
C. Start at 3 and count on 3 more to 6.

D. Start at 5 and count on 1 more to 6.

Question 15: A teacher writes this subtraction problem on the board for the class to solve.

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

Which number line shows how to **count back** to find the difference?



Question 16: Which two addition equations match the picture?



A. $2 + 5 = 7$ and $5 + 2 = 7$

C. $3 + 5 = 8$ and $5 + 3 = 8$

B. $2 + 6 = 8$ and $3 + 5 = 8$

D. $2 + 6 = 8$ and $6 + 2 = 8$

Question 17: Add the doubles.

$$5 + 5 = \underline{\quad}$$

What is the missing number?

A. 10

B. 9

C. 7

D. 8

Question 18: Corey has 3 hits. James has 3 hits and then gets 1 more hit.

How many hits do Corey and James have in all?

A. 5

B. 6

C. 7

D. 8

Task 2.

Question 1: Circle the difference.

$$10 - 6 = 4$$

Question 2: Circle one addend.

$$4 + 4 = 8$$

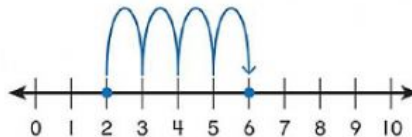
Question 3: Circle the plus sign.

$$5 + 4 = 9$$

Question 4: Circle the sum.

$$6 + 4 = 10$$

Question 5: Circle the addition equation that is shown on the number line.



$$1 + 1 = 2$$

$$2 + 1 = 3$$

$$2 + 4 = 6$$

$$3 + 3 = 6$$

Question 6: Circle the doubles fact.

$3 + 7$

$2 + 2$

$1 + 2$

Question 7: Circle the near doubles fact.

$4 + 5$

$2 + 7$

$3 + 6$

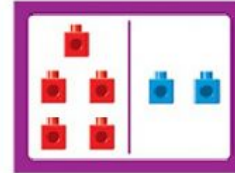
Task 3: Fill in the blank.

Question 1: Write an addition equation to solve.

Anna plants 5 flowers. Then she plants 2 more.

How many flowers does Anna plant in all?

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

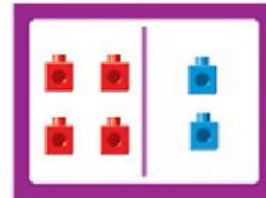


Question 2: Write the parts. Then write an addition equation to match the problem.


Simon has 4  and 2 . How many cubes does he have in all?

$$\underline{\quad} + \underline{\quad}$$

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





Question 3: Draw a picture and write an equation to solve.


There are 6  in all. What is one way they could be inside and outside the cave?



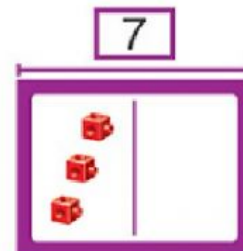
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

Question 4: Use the cubes to help you complete the model. Then write an equation to match.

7  are in the garden. Kate picks 3 .

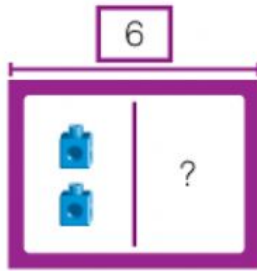
How many  are still in the garden?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$



Question 5: Think addition to subtract.

What is the missing part?



$$2 + \underline{\quad} = 6$$

$$6 - 2 = \underline{\quad}$$

The missing part is .

-- THE END --