Word problems revision

Steps

1. Circle the numbers 
2. Find the key words

Key words

Add	+
More	+
Borrow	+
In all / total / sum	+

The same ⟶ add the same numbers (doubles)

All away ⟶ subtract the same number.

None away ⟶ subtract zero.

Away	−
Left	−
lost	−
More than	−
Less than	−

1.

Nawal buys 6 eggs at the market.
She has 3 more eggs at home.
How many eggs does she have in all?

2.

Mr. Khalid sells 5 melons to Ahmed. He sells the same number of melons to Ali.
How many melons did Mr. Khalid sell in all?

3.

There are 5 tigers, 4 leopards, and 6 lions at the zoo. How many big cats are at the zoo?

4.

Mrs. Khadija has 4 books for her reading group. She finds 2 more books. How many books does she have now?

5.

Nouha has 12 books. She gives 3 away.
How many books does she have now?

6.

. The animal shelter had 8 birds. 3 of the birds were adopted. How many birds were left at the animal shelter?

7.

13 bees buzz near a flower. None fly away.
How many bees are near the flower?

8.

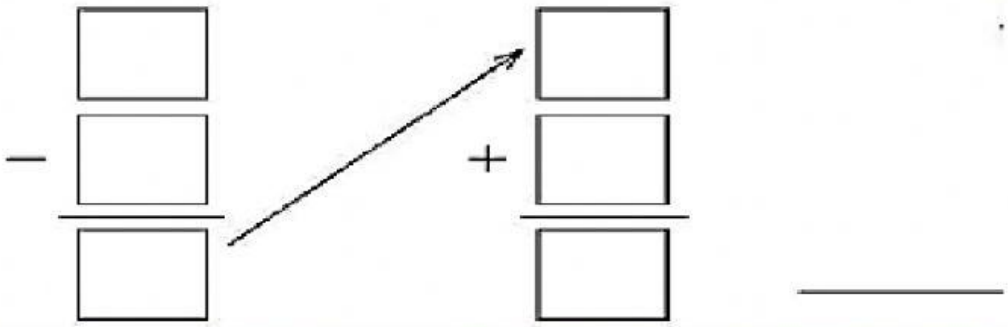
4 sparrows are in the nest. They all fly away.
How many sparrows are still in the nest?

9.

Khadija and her grandmother pick 16 pumpkins. They use 8 pumpkins for pie. How many pumpkins are left?

10.

Ayesha has 6 pencils. She gives 2 away. Then she gets 2 pencils out of her bag. How many pencils does Ayesha have now?



11.

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

12.

Mr. Hamad thinks of a number between 14 and 17. The number is even. What is the number?

13.

38 sandwiches were sold during the football game. 49 beefburgers were sold. How many sandwiches and beefburgers were sold in all?

14.

Mohamed sold 28 tickets to the concert. Mahmoud sold 12 tickets. Mustaffah sold 18 tickets. Kareem sold 32 tickets. How many tickets did they sell in all?

15.

83 people were at the water park. 29 people left. How many people were left at the water park?

Multiple Choice

13. Which addition sentence can help you find the sum for 8 + 7?

5 + 7 = 12 ○

10 + 5 = 15 ○

10 + 8 = 18 ○

10 + 7 = 17 ○

13. Which addition sentence could help solve this problem?

3 + 5 + 7 = _____

2 + 3 = 5 ○ 5 + 5 = 10 ○ 3 + 7 = 10 ○ 5 + 2 = 7 ○

4. Which addition sentence is not correct?

4 + 4 + 2 = 10 ○ 4 + 3 + 3 = 10 ○

4 + 2 + 2 = 8 ○ 4 + 2 + 4 = 8 ○

21. Ali's cat had 8 kittens. Omar's cat had the same number of kittens. How many kittens are there in all?

8 ○ 16 ○ 18 ○ 88 ○

16. Find the difference.
19 − 19 =

0 ○ 18 ○ 19 ○ 38 ○

18. Mark the number sentence that uses doubles.

$4 - 4 = 0$	$8 - 4 = 4$	$8 - 3 = 5$	$8 - 8 = 0$
○	○	○	○

23. Ahmad rode his bike around the block 16 times. Noha rode half as many times. How many times did Noha ride her bike around the block?

16	10	8	6
○	○	○	○

6. There are 7 horses on the farm. There are also 9 sheep. 2 of the sheep were sent to another farm. How many animals are on the farm now?

18	14	7	5
○	○	○	○

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
○	○

12. Omar has 3 boxes of rocks in his collection. Each box holds 10 rocks. He fills one more box. How many rocks does he have in all?

10	13	30	40
○	○	○	○

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

0	7	10	14
○	○	○	○

6. How could you take apart 18 + 36 to find the sum?

$18 + 36 =$ _____

$9 + 9 + 36$	$18 + 2 + 34$	$1 + 8 + 36$	$18 + 3 + 6$
○	○	○	○

12. 54 people arrive early for the Al-Ains' game. 9 people arrive late. How many people came to the game?

63	52	44	20
○	○	○	○

11. Mark the answer that shows how to rewrite and solve 46 + 38.

	316	1	1
46	~~46~~	46	46
+38	−38	+38	+38
74	8	84	85
○	○	○	○

9. A class collects 20 toys on Monday, 15 toys on Tuesday, and 10 toys on Wednesday. How many toys did they collect on Monday and Wednesday?



10	20	30	35
○	○	○	○

7. Which number sentence does not belong in the fact family for the numbers 7, 18, and 25?

$18 + 7 = 25$ ○

$18 - 25 = 7$ ○

$7 + 18 = 25$ ○

$25 - 7 = 18$ ○

6. How would you take apart 14 to solve $28 - 14$?

7 and 7 ○

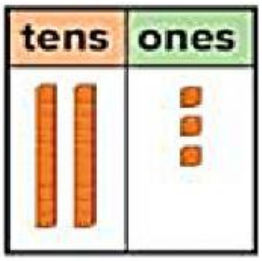
12 and 2 ○

10 and 4 ○

20 and 8 ○

7. $23 - 6 =$ ____

29 ○ 17 ○ 13 ○ 10 ○



12. Find the difference.

$43 - 9 =$ _____

52 ○ 44 ○ 33 ○ 34 ○

14. 25 people bought hunting dogs. 18 of them were big dogs. How many small hunting dogs are there?

6 ○ 7 ○ 13 ○ 17 ○