Contents

Section IV

1 Addition and Subtraction to 20

Use the fact families to fill in the missing numbers.
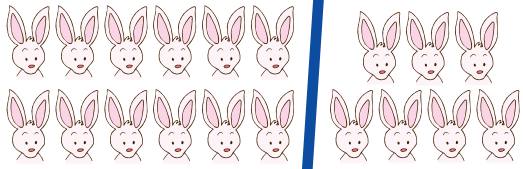
①
a. $12 + 7 = \_\_\_$

b. $\_\_\_ - 7 = 12$

c. $\_\_\_ - 12 = 7$
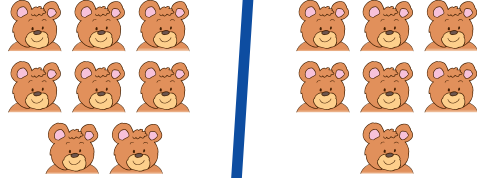
②
a. $8 + 7 = \_\_\_$

b. $\_\_\_ - 8 = 7$

c. $\_\_\_ - 7 = 8$
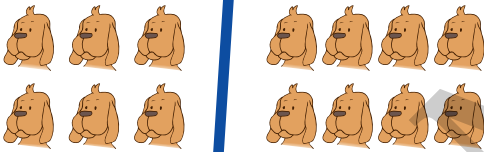
③
a. $6 + 8 = \_\_\_$

b. $14 - \_\_\_ = 6$

c. $\_\_\_ - 6 = 8$
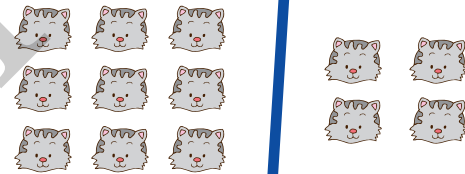
④
a. $9 + 4 = \_\_\_$

b. $\_\_\_ - 4 = 9$

c. $13 - \_\_\_ = 4$

⑤
a. $12 + 8 = \_\_\_$

b. $\_\_\_ - 8 = 12$

⑥
a. $7 + 9 = \_\_\_$

b. $16 - \_\_\_ = 9$

⑦
a. $8 + 9 = \_\_\_$

b. $\_\_\_ - 8 = 9$

⑧
a. $11 + 8 = \_\_\_$

b. $19 - \_\_\_ = 8$

Look at the pictures. Then answer the questions.
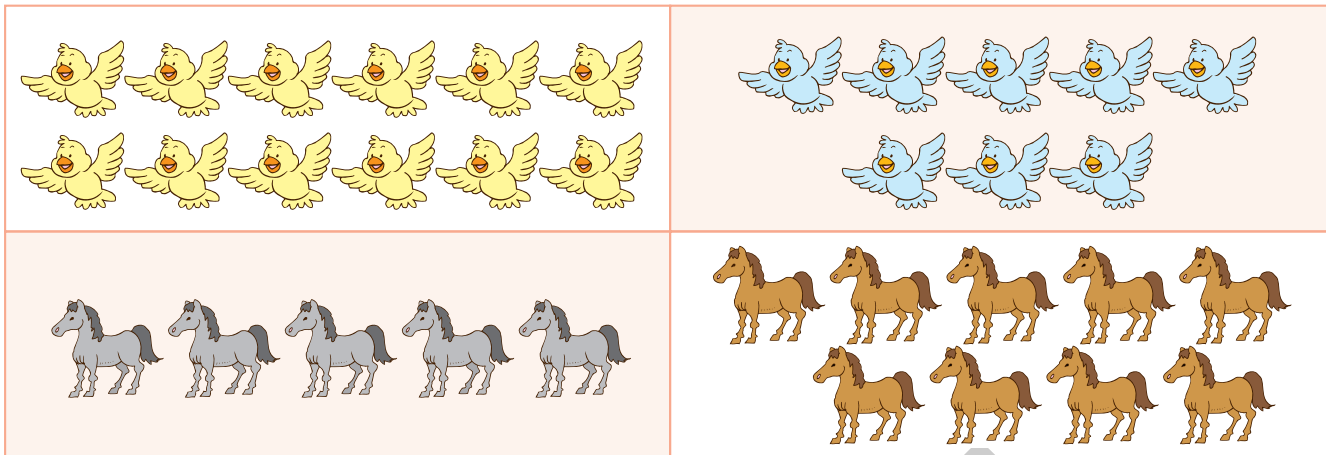
⑨ How many 🐤 are there? _____ 🐤

⑩ How many 🐦 are there? _____ 🐦

⑪ How many 🐴 are there? _____ 🐴

⑫ How many 🐴 are there? _____ 🐴

⑬ How many birds are there?

_____ + _____ = _____   _____ birds

⑭ How many more 🐤 than 🐦 are there?

_____ − _____ = _____   _____ more

⑮ How many horses are there?

_____ + _____ = _____   _____ horses

⑯ How many more 🐴 than 🐴 are there?

_____ − _____ = _____   _____ more

⑰ How many animals are brown?

_____ + _____ = _____   _____ animals

2 *2-Digit Numbers*

Fill in the missing numbers.

① 38 | 39 | | | 42 | | | 45

② 29 | | 27 | | | 24 | | 22

③ | 57 | | | 54 | 53 | | 51

Put the numbers in order from greatest to least.

④ 42 23 54 37 : _____ , _____ , _____ , _____

⑤ 25 11 64 50 : _____ , _____ , _____ , _____

⑥ 30 47 81 90 : _____ , _____ , _____ , _____

Help the bird count by 4's to get to the nest. Color its path.

⑦
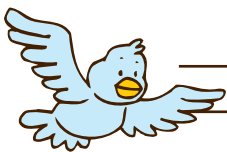
4	8	12	18	24	30	38
6	10	16	20	22	36	40
12	20	22	24	36	40	44
16	14	24	28	32	42	48

Fill in the missing numbers in the patterns. Then circle the correct words and write the numbers.

⑧ 12 , 14 , 16 , 18 , _____ , _____ , _____

Pattern : **increase / decrease** by _____

⑨ 55 , 50 , 45 , 40 , _____ , _____ , _____

Pattern : **increase / decrease** by _____

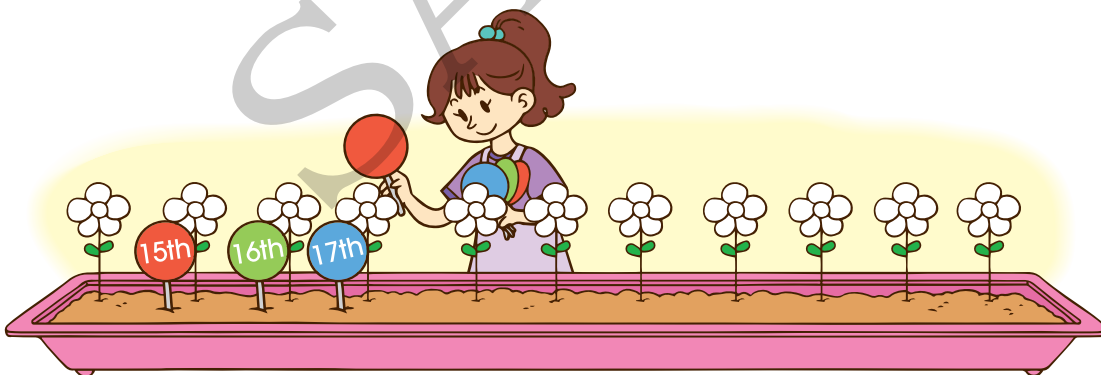⑩ 20 , 30 , 40 , 50 , _____ , _____ , _____

Pattern : **increase / decrease** by _____

⑪ 85 , 84 , 83 , 82 , _____ , _____ , _____

Pattern : **increase / decrease** by _____

Color the flowers. Then answer the questions.

⑫ Color the 19th ✿ blue and the 21st ✿ yellow.

⑬ How many ✿ are there from the 15th to the 20th? _____ ✿

⑭ How many ✿ are there in all? _____ ✿

⑮ How many more ✿ must Sally plant so that

there are 29 ✿ in all? _____ more