SCAN FOR HELP

Year 2 Mathematics
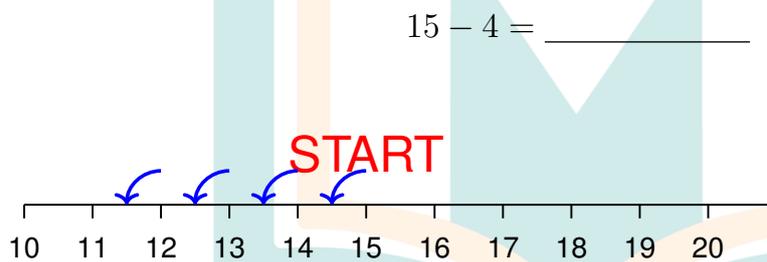## Subtraction Facts - Worksheet 13

Counting Back & Taking Away

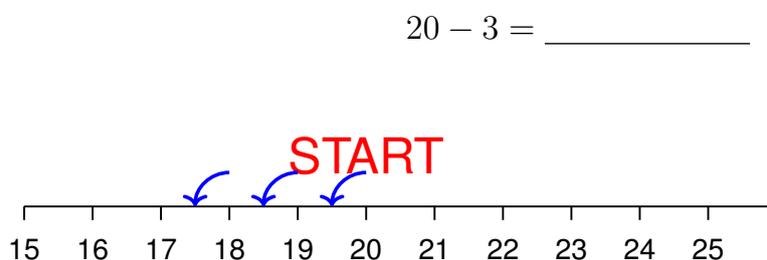**Name:** _____   **Date:** _____

Section 1: Counting Back (Fluency)

Use the number line to count back. Follow the arrows!

Question 1: Start at 15 and count back 4:

$$15 - 4 = \text{_____}$$

START

10 11 12 13 14 15 16 17 18 19 20

Question 2: Start at 20 and count back 3:

$$20 - 3 = \text{_____}$$

START

15 16 17 18 19 20 21 22 23 24 25

1

Question 3: Count back 5 from 18:

$$18 - 5 = \underline{\hspace{3cm}}$$

Question 4: Count back 2 from 14:

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

Question 5: Start at 25 and count back 7:

$$25 - 7 = \underline{\hspace{3cm}}$$

Question 6: Count back 4 from 19:

$$19 - 4 = \underline{\hspace{3cm}}$$

Minus Master!

Why did the minus mouse love subtraction? Because it could always TAKE AWAY the cheese!

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Section 2: Simple Subtraction (Reasoning)

Solve these subtraction problems.

Question 7: Subtract 5 from 12.

$$12 - 5 = \underline{\hspace{3cm}}$$

Question 8: Take 6 away from 16.

$$16 - 6 = \underline{\hspace{3cm}}$$

Question 9: What is 17 minus 8?

$$17 - 8 = \underline{\hspace{3cm}}$$

Question 10: Subtract 9 from 15.

$$15 - 9 = \underline{\hspace{3cm}}$$

Question 11: Take away 7 from 20.

3

$$20 - 7 = \underline{\hspace{3cm}}$$

Question 12: What is 13 minus 4?

$$13 - 4 = \underline{\hspace{3cm}}$$

Question 13: Subtract 8 from 18.

$$18 - 8 = \underline{\hspace{3cm}}$$

Subtraction Star!

↓ Going DOWN! *Why did the submarine love subtraction? Because it always goes DOWN when you take away!*

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Section 3: Missing Numbers (Challenge)

Find the missing number in each subtraction problem.

Question 14:

$$10 - \text{_____} = 4$$

Answer: The missing number is _____

Question 15:

$$\text{_____} - 5 = 15$$

Answer: The missing number is _____

Question 16:

$$14 - \text{_____} = 8$$

Answer: The missing number is _____

Question 17:

$$\text{_____} - 7 = 12$$

Answer: The missing number is _____

Question 18:

$$20 - \text{_____} = 11$$

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Answer: The missing number is _____

Question 19:

$$\text{_____} - 6 = 9$$

Answer: The missing number is _____

Question 20:

$$17 - \text{_____} = 9$$

Answer: The missing number is _____

Number Detective!

Why did the detective love finding missing numbers? Because it's a MYSTERY to solve!

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Answer Key
Worksheet 13: Subtraction Facts

Section 1: Counting Back

1.

$$15 - 4 = 11$$

(Count back: 14, 13, 12, 11)

2.

$$20 - 3 = 17$$

(Count back: 19, 18, 17)

3.

$$18 - 5 = 13$$

4.

$$14 - 2 = 12$$

5.

$$25 - 7 = 18$$

6.

$$19 - 4 = 15$$

Section 2: Simple Subtraction

7.

$$12 - 5 = 7$$

8.

$$16 - 6 = 10$$

7

9.

$$17 - 8 = 9$$

10.

$$15 - 9 = 6$$

11.

$$20 - 7 = 13$$

12.

$$13 - 4 = 9$$

13.

$$18 - 8 = 10$$

Section 3: Missing Numbers

14.

$$10 - 6 = 4$$

(missing number is 6)

15.

$$20 - 5 = 15$$

(missing number is 20)

16.

$$14 - 6 = 8$$

(missing number is 6)

17.

$$19 - 7 = 12$$

(missing number is 19)

18.

$$20 - 9 = 11$$

8

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(missing number is 9)

19.

$$15 - 6 = 9$$

(missing number is 15)

20.

$$17 - 8 = 9$$

(missing number is 8)

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Year 2 Mathematics
Subtraction Facts - Worksheet 14

Fact Families & Difference

Name: _____   **Date:** _____

Section 1: Fact Families (Fluency)

Use the addition fact to help you solve the subtraction fact.

Question 1: If

$$4 + 6 = 10$$

, then

$$10 - 6 = \underline{\hspace{2cm}}$$

Question 2: If

$$7 + 8 = 15$$

, then

$$15 - 8 = \underline{\hspace{2cm}}$$

Question 3: Write the subtraction fact for

$$5 + 9 = 14$$

:

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$$14 - 9 = \rule{3cm}{0.4pt}$$

Question 4: If

$$6 + 7 = 13$$

, then

$$13 - 7 = \rule{3cm}{0.4pt}$$

Question 5: Complete this fact family:

$$8 + 5 = 13$$

$$5 + 8 = 13$$

$$13 - 5 = \rule{3cm}{0.4pt}$$

$$13 - 8 = \rule{3cm}{0.4pt}$$

Question 6: If

$$9 + 4 = 13$$

, then

$$13 - 4 = \rule{3cm}{0.4pt}$$

Question 7: Write the subtraction fact for

$$3 + 12 = 15$$

11

:

$$15 - 12 = \underline{\hspace{3cm}}$$

$8 + 5 = 13$
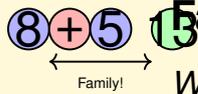
Family!

Fact Family Champion!

Why do numbers love their families? Because they're all RELATED by addition and subtraction!
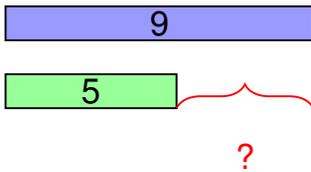
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Section 2: Finding the Difference (Reasoning)

Find the difference between two numbers. Use the bar models to help!

Question 8: What is the difference between 9 and 5?

| 9 |
| 5 |

?

$$9 - 5 = \rule{3cm}{0.4pt}$$

Question 9: Sam has 12 apples. Tom has 8 apples. How many more apples does Sam have?

Sam: 12 apples

Tom: 8 apples

?

Answer: Sam has _____ more apples.

Question 10: What is the difference between 15 and 7?

$$15 - 7 = \rule{3cm}{0.4pt}$$

Question 11: Lucy has 18 stickers. Maya has 11 stickers. How many more

13

stickers does Lucy have?

Answer: Lucy has _____ more stickers.

Question 12: Find the difference:

$$20 - 12 = \underline{\hspace{3cm}}$$

Question 13: What is the difference between 14 and 6?

$$14 - 6 = \underline{\hspace{3cm}}$$

Difference Detective!

DIFF *Why did the ruler love finding differences? Because it could always MEASURE the gap!*

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Section 3: Word Problems (Challenge)

Read carefully and solve these word problems.

Question 14: There were 18 birds in a tree. 6 flew away. How many birds are left?

Answer: _____ birds are left.

Question 15: I have 20c. I spend 10c on a lolly. How much money do I have left?

Answer: I have _____ cents left.

Question 16: Ben had 15 marbles. He gave 7 marbles to his friend. How many marbles does Ben have now?

Answer: Ben has _____ marbles now.

Question 17: There are 13 children in the playground. 5 children go inside. How many children are still in the playground?

Answer: _____ children are still in the playground.

Question 18: A farmer had 16 eggs. She sold 9 eggs. How many eggs does she have left?

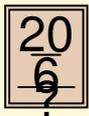**Answer:** The farmer has _____ eggs left.

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Question 19: Mia read 20 pages of a book. The book has 50 pages. How many pages does she still need to read?

Answer: Mia needs to read _____ more pages.

Question 20: There were 14 cookies on a plate. Jack ate 6 cookies. How many cookies are left on the plate?

Answer: _____ cookies are left.

$$\frac{20}{6} = ?$$

Story Problem Star!

Why did the maths book look sad? Because it had too many PROBLEMS to solve!

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Answer Key
Worksheet 14: Fact Families & Difference

Section 1: Fact Families

1.
$$10 - 6 = 4$$

2.
$$15 - 8 = 7$$

3.
$$14 - 9 = 5$$

4.
$$13 - 7 = 6$$

5.
$$13 - 5 = 8$$

and
$$13 - 8 = 5$$

6.
$$13 - 4 = 9$$

7.
$$15 - 12 = 3$$

Section 2: Finding the Difference

8.
$$9 - 5 = 4$$

(the difference is 4)

17

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9. Sam has 4 more apples (

$$12 - 8 = 4$$

)

10.

$$15 - 7 = 8$$

(the difference is 8)

11. Lucy has 7 more stickers (

$$18 - 11 = 7$$

)

12.

$$20 - 12 = 8$$

13.

$$14 - 6 = 8$$

(the difference is 8)

Section 3: Word Problems

14. 12 birds are left (

$$18 - 6 = 12$$

)

15. 10 cents left (

$$20 - 10 = 10$$

)

16. Ben has 8 marbles now (

$$15 - 7 = 8$$

)

18

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17. 8 children are still in the playground (

$$13 - 5 = 8$$

)

18. The farmer has 7 eggs left (

$$16 - 9 = 7$$
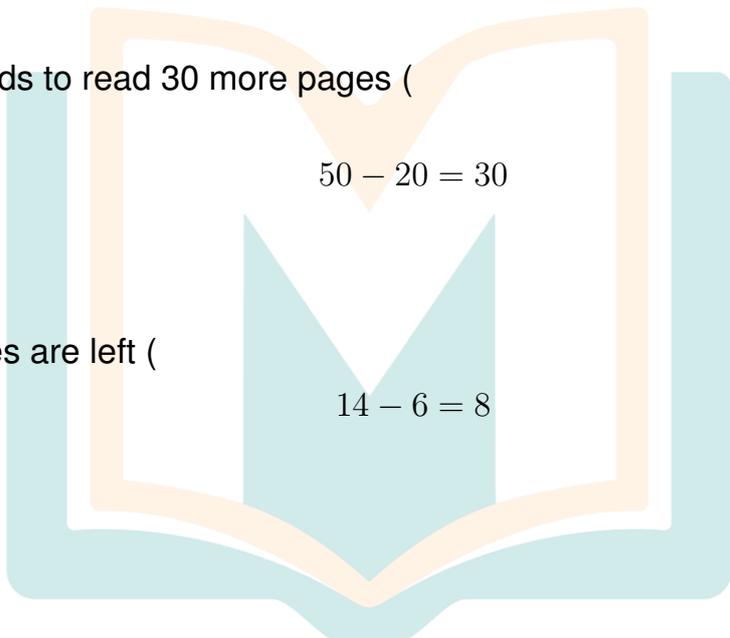
)

19. Mia needs to read 30 more pages (

$$50 - 20 = 30$$

)

20. 8 cookies are left (

$$14 - 6 = 8$$

)

Excellent Work, Subtraction Superstars!

You've mastered subtraction facts!

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