

Name _____

Set A

You can use a hundred chart to help you subtract. Find $65 - 31$.

Start at 31. Move right 4 ones to 35.

Then move down 3 tens to 65.

3 tens and 4 ones is 34.

So, $65 - 31 = 34$.

31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70

Use a hundred chart to solve the problems.

1. $67 - 42 = \underline{\quad}$

2. $70 - 33 = \underline{\quad}$

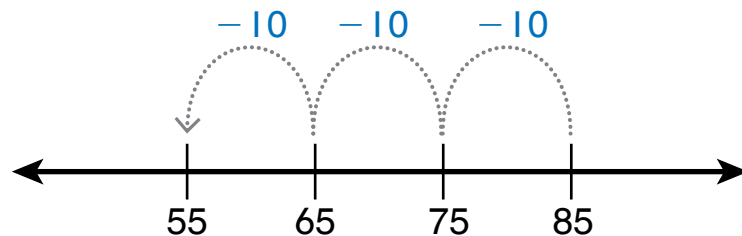
3. $58 - 42 = \underline{\quad}$

4. $63 - 38 = \underline{\quad}$

Set B

You can use an open number line to find $85 - 30$.

Place 85 on the number line.



30 is 3 tens. Count back by 10 three times from 85.

So, $85 - 30 = 55$.

Use an open number line to find each difference.

5. $60 - 20 = \underline{\quad}$



6. $78 - 40 = \underline{\quad}$

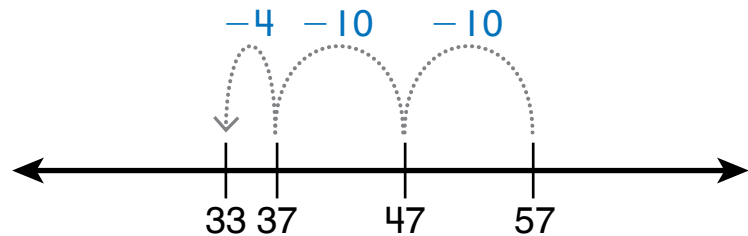


Set C

You can use an open number line to find $57 - 24$.

Place 57 on the number line. There are 2 tens in 24. So, count back by 10 two times. There are 4 ones in 24.

Then count back 4 from 37.



So, $57 - 24 = 33$.

Use an open number line to find each difference.

7. $38 - 13 = \underline{\quad}$

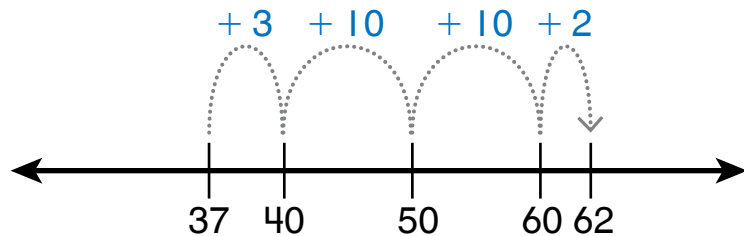


8. $93 - 36 = \underline{\quad}$

**Set D**

Find $62 - 37$.

Place 37 on the line. Add 3 to get to 40. Then add two 10s to get to 60. Then add 2 to get to 62. Add the tens and ones: $3 + 10 + 10 + 2 = 25$.



So, $62 - 37 = 25$.

Add up on an open number line to find each difference.

9. $75 - 47 = \underline{\quad}$



10. $52 - 29 = \underline{\quad}$

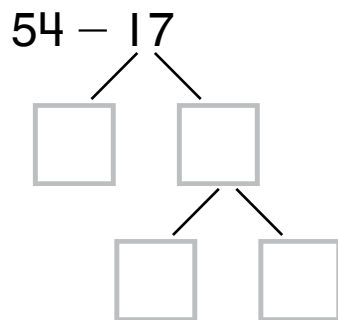


Name _____

Set E

Break apart 17 to find $54 - 17$.

21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60



Start at 54. Subtract 10. Then subtract 4 to get to 40. Then subtract 3 more.

So, $54 - 17 = 37$.

Set F

$74 - 27 = ?$

Use compensation to solve.

$$\begin{array}{r}
 74 - 27 \\
 \quad \downarrow +3 \\
 74 - 30 = 44 \xrightarrow{+3} 47
 \end{array}$$

So, $74 - 27 = 47$.

Subtract. Break apart the number you are subtracting. Show your work.

11. $52 - 23 =$ _____

12. $45 - 19 =$ _____

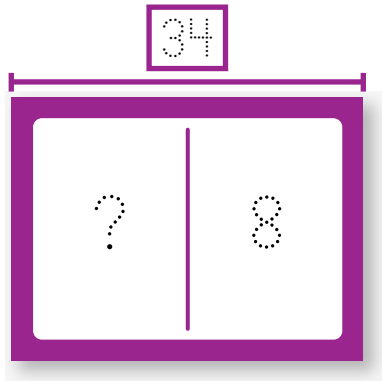
Use compensation to make numbers that are easier to subtract. Then solve.

13. $42 - 18 =$ _____

14. $84 - 37 =$ _____

Set G

Mason reads 34 pages in two days. He reads 8 of the pages on the second day. How many pages does Mason read the first day?



$$26 + 8 = 34 \text{ and}$$

$$34 - 8 = 26$$

26 pages

Add or subtract to solve the problem.
Show your work.

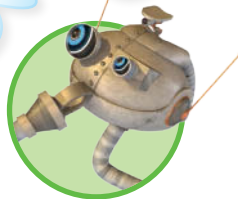
15. Gene bakes 60 muffins in one day. He bakes 24 of the muffins before lunch. How many muffins does he bake after lunch?

_____ ○ _____ = _____
_____ muffins

Set H**Thinking Habits****Critique Reasoning**

What questions can I ask to understand other people's thinking?

Are there mistakes in other people's thinking?



Do you agree or disagree? Explain.

16. Ken has 29 more stamps than Jamie. Ken has 52 stamps. Lisa says Jamie has 23 stamps.

Lisa added up 1 from 29, then 20 more from 30, and 2 more to get to 52.

Does Lisa's reasoning make sense?