

Subtracting with Renaming

Lesson 18

In Focus

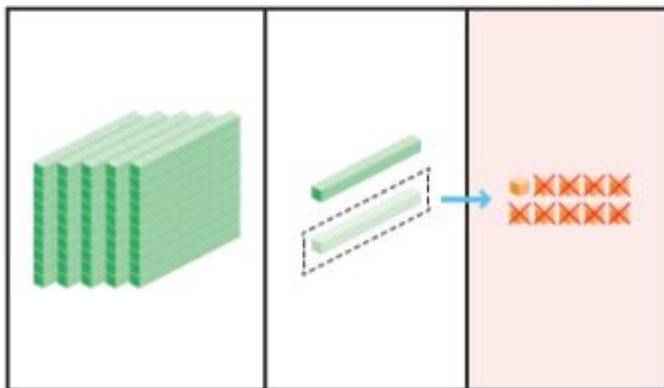
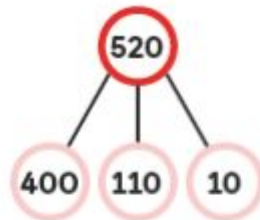


How can Ruby find the answer?

Let's Learn

Subtract 269 from 520.

- Step 1 Regroup 1 ten into 10 ones.
Subtract the ones.
10 ones - 9 ones = 1 one

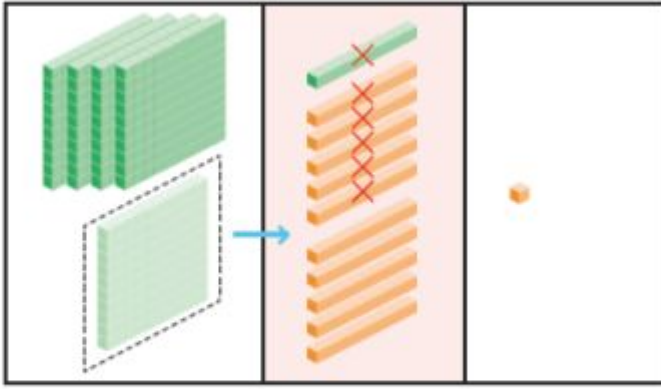


	h	t	o
	5	2 ¹	0 ¹⁰
-	2	6	9
			1



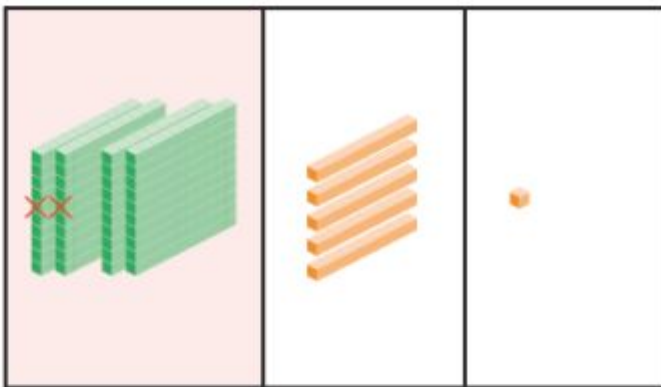
Step 2 Regroup 1 hundred into 10 tens.
Subtract the tens.

$$11 \text{ tens} - 6 \text{ tens} = 5 \text{ tens}$$



h	t	o
4 5	2 ¹¹	0 ¹⁰
-	2	6
	5	1

Step 3 Subtract the hundreds.
4 hundreds - 2 hundreds = 2 hundreds



h	t	o
4 5	2 ¹¹	0 ¹⁰
-	2	6
2	5	1

$$520 - 269 = 251$$

Guided Practice

Subtract.

(a) $428 - 79 =$ 349

(b) $342 - 195 =$ 147

(c) $530 - 98 =$ 432

(d) $402 - 117 =$ 285

Worksheet 18

Subtracting with Renaming

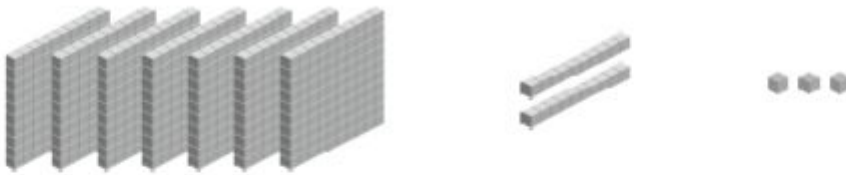
1 Cross out the appropriate number of blocks and fill in the blanks.

(a) Subtract 158 from 245.



$$\square - \square = \square$$

(b) Subtract 466 from 723.



$$\square - \square = \square$$

2 Subtract.

(a) $278 - 89 = \square$

(b) $285 - 187 = \square$

(c) $641 - 364 = \square$

(d) $752 - 397 = \square$

3 Subtract.

(a)

	h	t	o
	1	5	4
-		8	5

(b)

	h	t	o
	3	1	1
-	2	5	6

(c)

	h	t	o
	5	7	6
-	2	9	8

(d)

	h	t	o
	7	2	8
-	3	4	9

(e)

	h	t	o
	8	3	3
-	3	8	6

(f)

	h	t	o
	6	4	1
-	3	7	5

(g)

	h	t	o
	9	4	2
-	2	6	4

(h)

	h	t	o
	9	0	7
-	8	1	9

Answers**1**

a) _____ - _____ = _____

b) _____ - _____ = _____

2

a)

b)

c)

d)

3

- a)
- b)
- c)
- d)
- e)
- f)