



Subtraction chart within 10

a subtraction table to 10 • no cutting • keep it on the fridge

Find the panel for the number you take away, then go down to your starting number.

Take away 3: $7 - 3 = 4$.

take away 1	take away 2	take away 3	take away 4	take away 5
$1 - 1 = 0$	$2 - 2 = 0$	$3 - 3 = 0$	$4 - 4 = 0$	$5 - 5 = 0$
$2 - 1 = 1$	$3 - 2 = 1$	$4 - 3 = 1$	$5 - 4 = 1$	$6 - 5 = 1$
$3 - 1 = 2$	$4 - 2 = 2$	$5 - 3 = 2$	$6 - 4 = 2$	$7 - 5 = 2$
$4 - 1 = 3$	$5 - 2 = 3$	$6 - 3 = 3$	$7 - 4 = 3$	$8 - 5 = 3$
$5 - 1 = 4$	$6 - 2 = 4$	$7 - 3 = 4$	$8 - 4 = 4$	$9 - 5 = 4$
$6 - 1 = 5$	$7 - 2 = 5$	$8 - 3 = 5$	$9 - 4 = 5$	$10 - 5 = 5$
$7 - 1 = 6$	$8 - 2 = 6$	$9 - 3 = 6$	$10 - 4 = 6$	
$8 - 1 = 7$	$9 - 2 = 7$	$10 - 3 = 7$		
$9 - 1 = 8$	$10 - 2 = 8$			
$10 - 1 = 9$				
take away 6	take away 7	take away 8	take away 9	take away 10
$6 - 6 = 0$	$7 - 7 = 0$	$8 - 8 = 0$	$9 - 9 = 0$	$10 - 10 = 0$
$7 - 6 = 1$	$8 - 7 = 1$	$9 - 8 = 1$	$10 - 9 = 1$	
$8 - 6 = 2$	$9 - 7 = 2$	$10 - 8 = 2$		
$9 - 6 = 3$	$10 - 7 = 3$			
$10 - 6 = 4$				

Doubles backwards: $2 - 1$, $4 - 2$, $6 - 3$, $8 - 4$, $10 - 5$ Take away from 10: the bottom line of every panel

Look for patterns. Taking away 1 gives the number before. The top line of every panel is a number take away itself, which is 0. Going down a panel, the answers count up by 1. Taking away 0 keeps the number the same. Every fact here has an addition twin: $7 - 3 = 4$ because $4 + 3 = 7$.



Scan to get the app — Luvinci: Kindergarten & 1st Grade Games (ages 3–8)

Phonics, reading, Montessori math & brain games • no ads, works offline • free printable from www.luvinci.app





Picture take-away cross out, then count what is left

Count all the pictures. Cross out the number shown, starting from the end. Count what is left. Write the three numbers in the boxes. The first one is done for you.

1.



cross out 1

$$4 - 1 = 3$$

2.



cross out 2

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

3.



cross out 1

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

4.



cross out 4

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

5.



cross out 3

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

6.



cross out 2

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

7.



cross out 5

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

8.



cross out 3

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

Answers for grown-ups: 3, 3, 5, 2, 4, 6, 4, 7.



Scan to get the app — Luvinci: Kindergarten & 1st Grade Games (ages 3–8)

Phonics, reading, Montessori math & brain games · no ads, works offline · free printable from www.luvinci.app



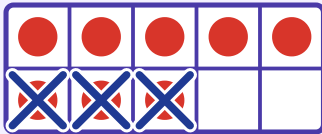


Take away on one ten frame you only need a pencil

Start with the last counter and cross out backwards, one X for each you take away. Count the counters without an X and write how many are left.

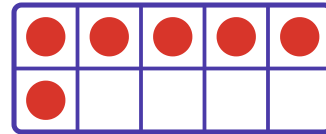
1. done for you

$$8 - 3 = \boxed{5}$$



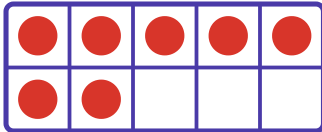
2.

$$6 - 3 = \boxed{}$$



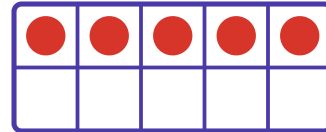
3.

$$7 - 2 = \boxed{}$$



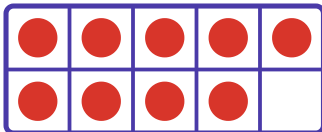
4.

$$5 - 1 = \boxed{}$$



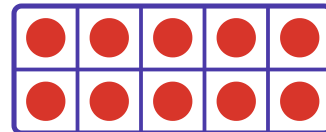
5.

$$9 - 2 = \boxed{}$$



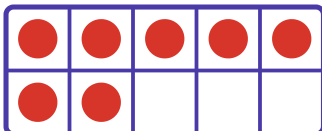
6.

$$10 - 4 = \boxed{}$$



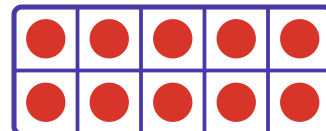
7.

$$7 - 5 = \boxed{}$$



8.

$$10 - 7 = \boxed{}$$



Answers for grown-ups: 5, 3, 5, 4, 7, 6, 2, 3. When the bottom row is all gone, keep crossing out on the top row from the right. A gray printer is fine.



Scan to get the app — Luvinci: Kindergarten & 1st Grade Games (ages 3–8)

Phonics, reading, Montessori math & brain games · no ads, works offline · free printable from www.luvinci.app





Count back do not say the first number

Put your finger on the first number, but don't say it. Hop back one box for each one you take away. You land on the answer.

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

Number path: $7 - 3$. Start on the red 7, don't say it, then step 6, 5, 4.

Count back on the path one hop back for each crossed-out counter

1. $6 - \text{X} = \square$

2. $9 - \text{X} \text{X} = \square$

3. $7 - \text{X} \text{X} = \square$

4. $5 - \text{X} \text{X} = \square$

5. $10 - \text{X} = \square$

6. $8 - \text{X} \text{X} \text{X} = \square$

7. $4 - \text{X} \text{X} = \square$

8. $10 - \text{X} \text{X} \text{X} = \square$

Chart patterns look back at page 1 if you need it

9. $7 - 0 = \square$

10. $8 - 1 = \square$

11. $5 - 5 = \square$

12. $10 - 5 = \square$

13. $6 - 3 = \square$

14. $9 - 9 = \square$

15. $4 - 1 = \square$

16. $8 - 4 = \square$

Answers for grown-ups: 5, 7, 5, 3, 9, 5, 2, 7, 7, 0, 5, 3, 0, 3, 4. Look back at page 1 for the patterns.



Scan to get the app — Luvinci: Kindergarten & 1st Grade Games (ages 3–8)

Phonics, reading, Montessori math & brain games · no ads, works offline · free printable from www.luvinci.app





Flash cards: cut out on the dashed lines. Say the answer, then turn the card over to check. The answers are on page 6: print it on the back of this page (flip on the long edge).

WITHIN 5 CARD 1 OF 15 $2 - 1$	WITHIN 5 CARD 2 OF 15 $3 - 1$	WITHIN 5 CARD 3 OF 15 $4 - 2$
WITHIN 5 CARD 4 OF 15 $5 - 1$	WITHIN 5 CARD 5 OF 15 $5 - 2$	WITHIN 5 CARD 6 OF 15 $4 - 3$
WITHIN 10 CARD 7 OF 15 $6 - 2$	WITHIN 10 CARD 8 OF 15 $7 - 1$	WITHIN 10 CARD 9 OF 15 $8 - 3$
WITHIN 10 CARD 10 OF 15 $7 - 4$	WITHIN 10 CARD 11 OF 15 $9 - 2$	WITHIN 10 CARD 12 OF 15 $10 - 5$
WITHIN 10 CARD 13 OF 15 $8 - 6$	WITHIN 10 CARD 14 OF 15 $10 - 3$	WITHIN 10 CARD 15 OF 15 $9 - 6$



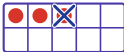
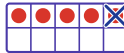
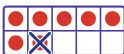
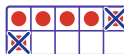
Scan to get the app — Luvinci: Kindergarten & 1st Grade Games (ages 3–8)

Phonics, reading, Montessori math & brain games · no ads, works offline · free printable from www.luvinci.app





Answer cards. Print on the back of page 5 so each answer sits behind its card, or cut them out and play match: a card and its answer make a pair.

ANSWER 2 $4 - 2 = 2$ 	CARD 3 OF 15	ANSWER 2 $3 - 1 = 2$ 	CARD 2 OF 15	ANSWER 1 $2 - 1 = 1$ 	CARD 1 OF 15
ANSWER 1 $4 - 3 = 1$ 	CARD 6 OF 15	ANSWER 3 $5 - 2 = 3$ 	CARD 5 OF 15	ANSWER 4 $5 - 1 = 4$ 	CARD 4 OF 15
ANSWER 5 $8 - 3 = 5$ 	CARD 9 OF 15	ANSWER 6 $7 - 1 = 6$ 	CARD 8 OF 15	ANSWER 4 $6 - 2 = 4$ 	CARD 7 OF 15
ANSWER 5 $10 - 5 = 5$ 	CARD 12 OF 15	ANSWER 7 $9 - 2 = 7$ 	CARD 11 OF 15	ANSWER 3 $7 - 4 = 3$ 	CARD 10 OF 15
ANSWER 3 $9 - 6 = 3$ 	CARD 15 OF 15	ANSWER 7 $10 - 3 = 7$ 	CARD 14 OF 15	ANSWER 2 $8 - 6 = 2$ 	CARD 13 OF 15



Scan to get the app — Luvinci: Kindergarten & 1st Grade Games (ages 3–8)

Phonics, reading, Montessori math & brain games · no ads, works offline · free printable from www.luvinci.app

