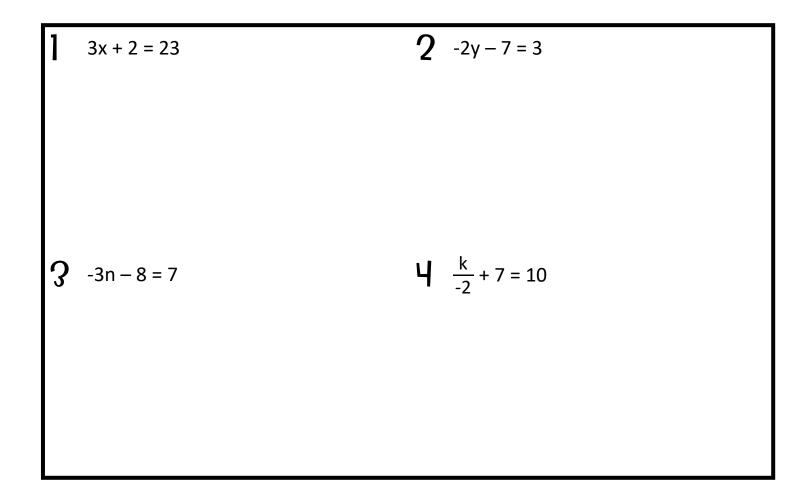


Equations involving Addition

1	y + 6 = 9	2 x + 3 = 1	? -3 = a + 4	Ч	14 + m = 20
5	The sum of a n	umber and 3 is -2. F	ind the number.		

5	Three more than the product of a number and 4 is 15. Find the number.
6	Five less than three times a number is 1. Find the number.
7	The product of 2 and a number is increased by 9. The result is -17. What is the number?
Š	If you subtract 3 from twice a number, the result is 25. What is the number?

TWO-Step



Equations involving subtraction

6 x-2=1 **7** y-3=4 **9** r-4=-2 **9** -9=q-8

O If you decrease a number by 4, the result is -5. Find the number.

+900-5100 -

Equations involving multiplication

1	20 = 4z	2 -8g = 24	3 30 = -6e	니 -9h = -72
5	The product of a	a number and 5 is -35	5. Find the number.	

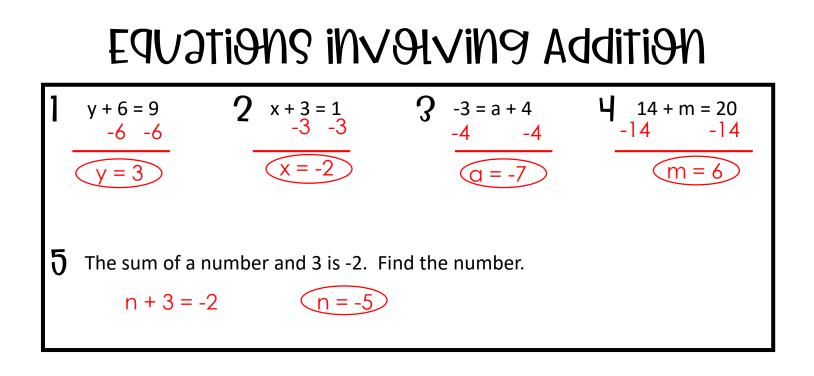
Equations involving Division

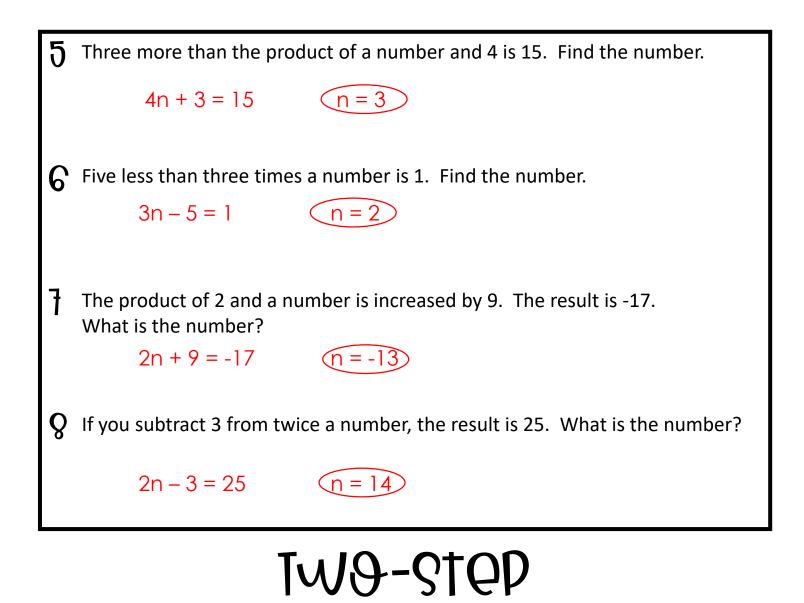
$6 \frac{x}{4}$	= 7	$\frac{1}{-6} = 6$	
Q -1	$2 = \frac{r}{2}$	q $-15 = \frac{g}{-3}$	
${ig O}$ The quotient of a number and -4 is 5. What is the number?			
\times 909- Step \div			

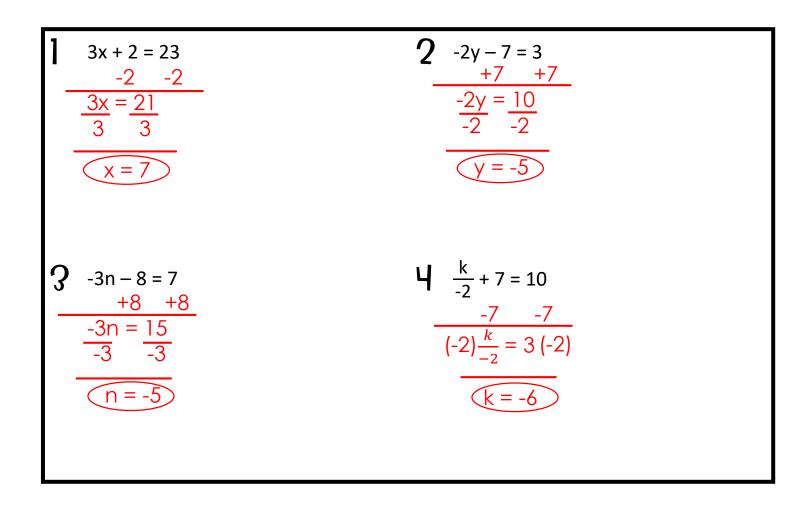


Answer Key!

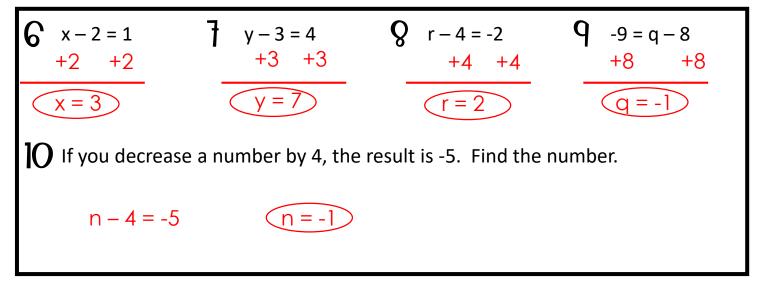
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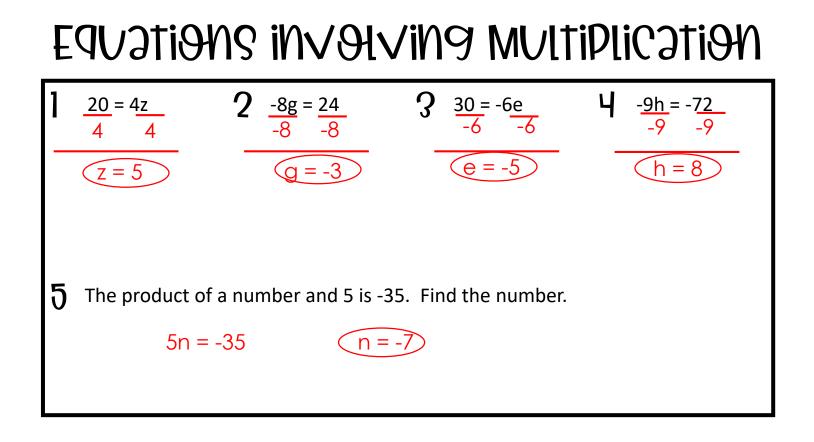




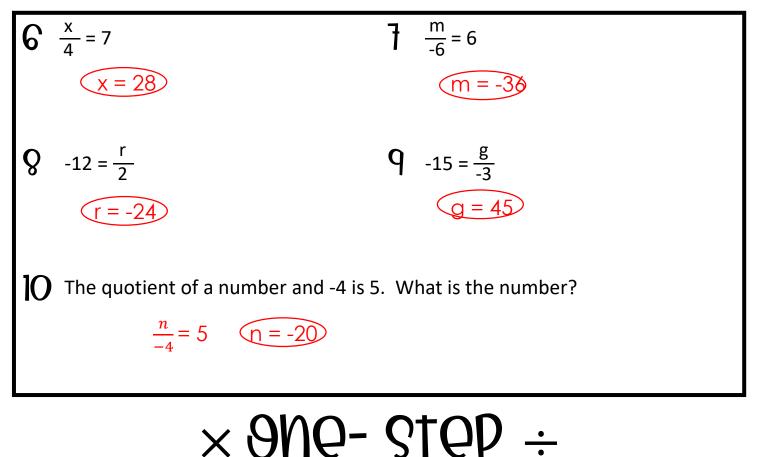
Equations involving subtraction



+900-5160



Equations involving Division



DihQCtions:

Print pages 1&2, 3&4 (5&6, 7&8 for the answer key) front to back. On my printer, I use the option to **print double-sided and to flip along the short edge.** If you print single-sided and then photocopy, you must manually flip pages 2 and 4 before placing them in the copy machine.

Line up the bottom of the two pages as shown:



Fold over the top portion and secure with a few staples.

The final product should look like this:





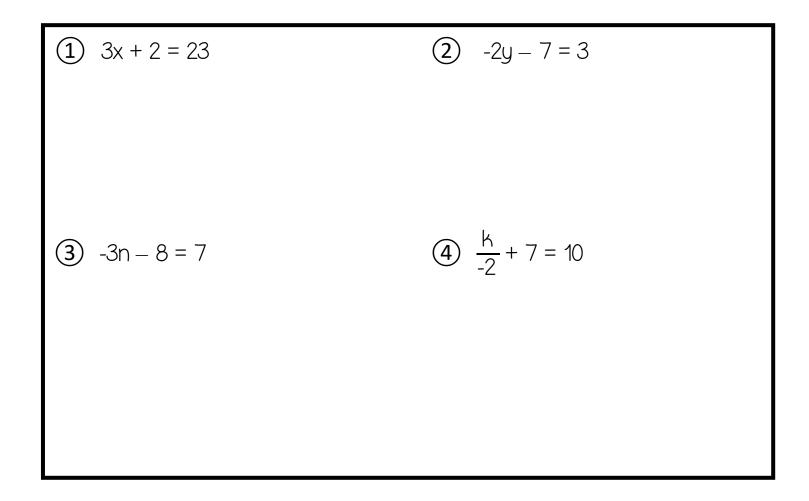
 Equations involving Addition

 1 y+6=9
 2 x+3=1
 3 -3 = a + 4
 4 14 + m = 20

 5 The sum of a number and 3 is -2. Find the number.

(5) Three more than the product of a number and 4 is 15. Find the number.
(6) Five less than three times a number is 1. Find the number.
(7) The product of 2 and a number is increased by 9. The result is -17. What is the number?

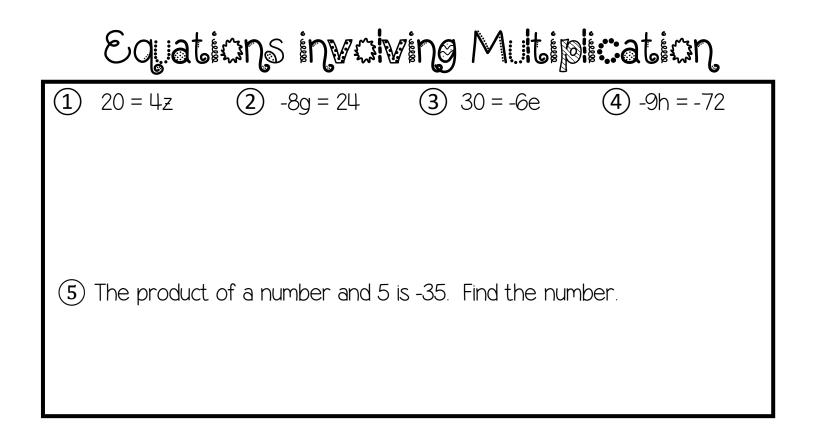
(8) If you subtract 3 from twice a number, the result is 25. What is the number?

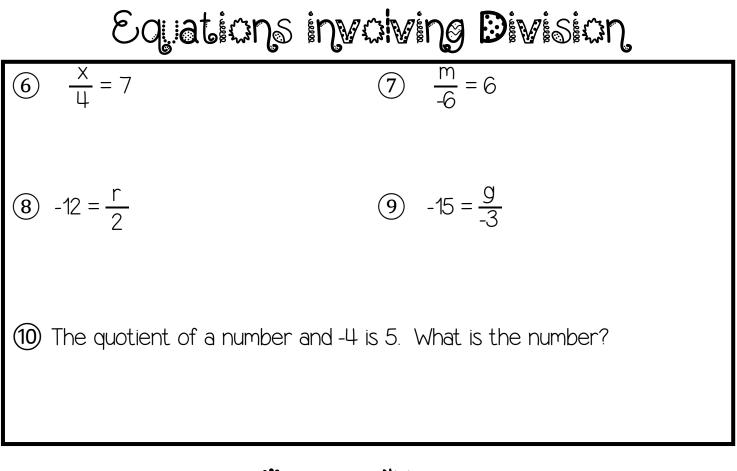


Equations involving
 Intraction

 (
$$6$$
) x - 2 = 1
 (7) y - 3 = 4
 (8) r - 4 = -2
 (9) - 9 = q - 8

 (10) If you decrease a number by 4, the result is -5. Find the number.



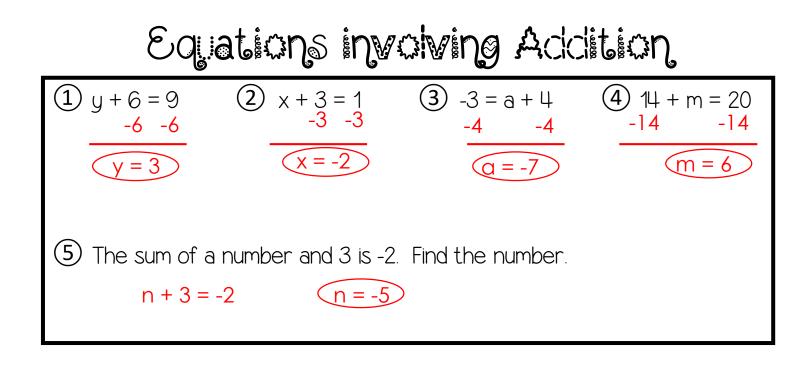


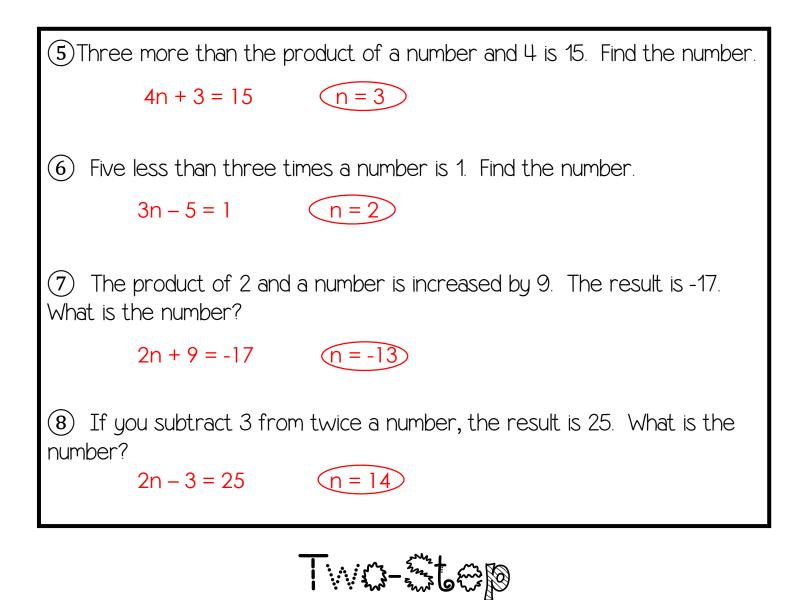
 $\times n \oplus -$

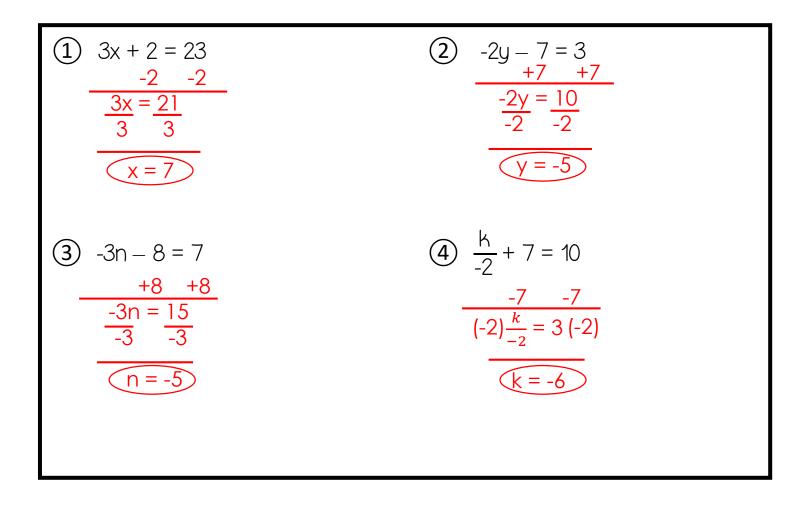


Answer Key!

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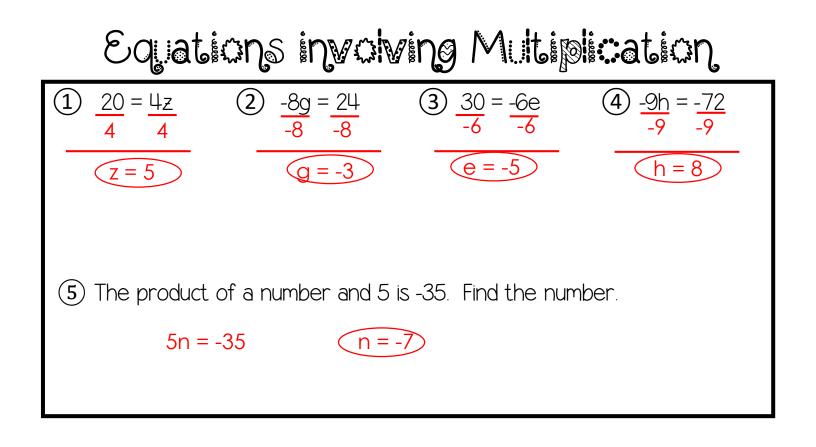


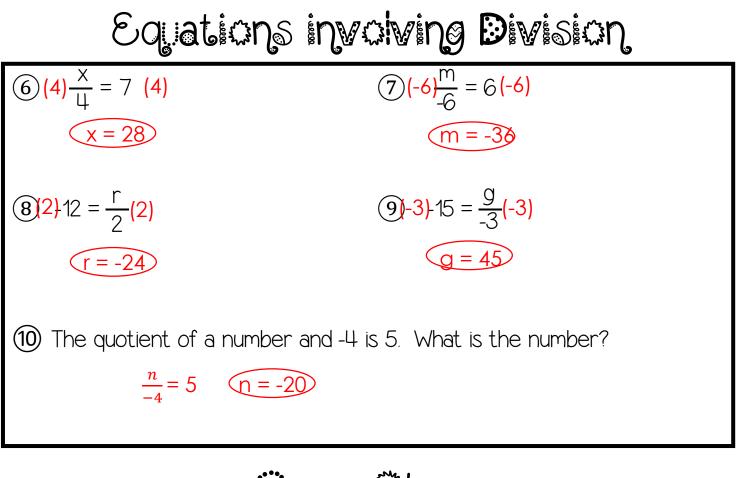




Equations involving Subtraction
(a)
$$x-2=1$$
 (b) $y-3=4$ (b) $r-4=-2$ (c) $y-3=q-8$
 $+2$ $+2$ $+3$ $+3$ $+4$ $+4$ $+4$ $+8$ $+8$
(c) $x=3$ (c) $y=7$ (c) $(r=2)$ (c) $(q=-1)$
(c) If you decrease a number by 4, the result is -5. Find the number.
 $n-4=-5$ (c) $n=-1$

+ $n_{\text{C}} = \frac{1}{2} t \approx \mathbb{P}$





 $\times n \oplus -$

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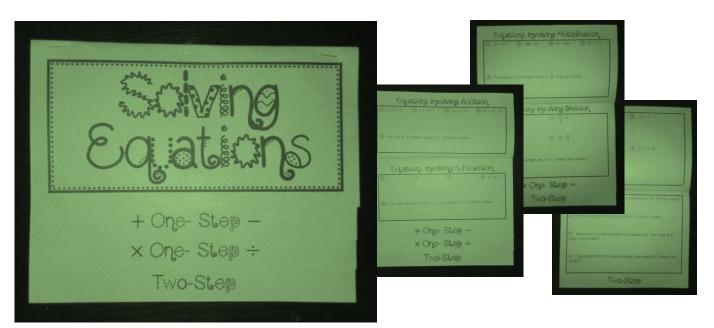
Directions:

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