

Name: _____

SOLVING EQUATIONS

the FIRST step

① $x + 7 = 14$

② $5 = a - 19$

③ $11c = 33$

④ $12 = m \div 9$

⑤ $41 = r + 7$

⑥ $25 = t - 9$

⑦ $p \div 7 = 8$

⑧ $39 = 13f$

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Practice with Inverse Operations

Match the equation with the inverse operation needed to solve it!

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|----------------------|-------------------|
| 1. $13 + a = 22$ | a. add 5 |
| 2. $6r = 42$ | b. multiply by 7 |
| 3. $c \div 7 = 70$ | c. subtract 4 |
| 4. $15 = m - 9$ | d. divide by 8 |
| 5. $32 = 8f$ | e. multiply by 11 |
| 6. $25 + t = 36$ | f. divide by 3 |
| 7. $w \div 6 = 3$ | g. subtract 13 |
| 8. $7d = 49$ | h. multiply by 6 |
| 9. $y - 13 = 13$ | i. add 9 |
| 10. $5e = 25$ | j. divide by 5 |
| 11. $b + 8 = 50$ | k. add 25 |
| 12. $16 = g - 5$ | l. divide by 6 |
| 13. $3 = h \div 4$ | m. subtract 8 |
| 14. $2k = 20$ | n. add 13 |
| 15. $33 = 3n$ | o. divide by 2 |
| 16. $p - 6 = 19$ | p. subtract 25 |
| 17. $j \div 8 = 5$ | q. multiply by 4 |
| 18. $57 = q - 25$ | r. divide by 7 |
| 19. $r \div 11 = 99$ | s. add 6 |
| 20. $29 = t + 4$ | t. multiply by 8 |