

## Translating Sentences into Multistep Equations

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Translate each sentence into a multistep equation.

1) 3 plus four-sevenths of  $b$  gives 24. \_\_\_\_\_

2) The ratio of the sum of  $e$  and 5 to two is  $7e$ . \_\_\_\_\_

3) \_\_\_\_\_

4) \_\_\_\_\_

5) \_\_\_\_\_

6) \_\_\_\_\_

7) \_\_\_\_\_

# Preview

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8) The ratio of the sum of  $a$  and 5 to eight is  $6a$ . \_\_\_\_\_

9) 2 times the sum of 3 and the product of 7 and  $v$  is equal to 60. \_\_\_\_\_

10) 61 added to two-thirds of  $d$  is equal to 43. \_\_\_\_\_