



Name _____ Class _____ Date _____

1 The sum of three and seven times a number equals thirty-eight.

Which equation states this correctly?
Circle the answer letter.

- a. $3 + 7 + n = 38$
- b. $7 + 3n = 38$
- c. $3 + 7n = 38$

2 Five times a number reduced by six equals fifty-one.

6 Solve for x . Circle the answer.

$$6x - 12 = 84$$

- 12 16 432 576

7 Solve the equation for x .

$$8 + x = 2x + 2$$

- 3 -3 5 6



PREVIEW

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3

4

4

\$2.75 each needs for m?



5 Solve the equation for x .

$$x/12 + 3 = 53$$

- 4.2 4.5 600 636

10 The Bell family joined a swimming club. Last summer, they paid \$115 total. The membership included a \$55 joining fee and a per time fee of \$5 each time they went swimming. How many times did they go swimming?





Algebra Skills - Answer Key

Math

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$$\begin{aligned} \$115 - \$55 &= \$60 \\ \$60 \div 5 &= 12 \text{ times} \end{aligned}$$

