

Use mental math to subtract.

Problem 1

$278 - 192 =$  \_\_\_\_\_



$675 - 34$

a. 470    b. 91

c. 86    d. 83

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Solve by using logical reasoning.

Problem 2

Robin, Grady, and Levi each bought a toy. Robin bought a toy that winds up. Grady bought a toy without wheels. Which toy did each person buy?



Robin \_\_\_\_\_

Grady \_\_\_\_\_

Levi \_\_\_\_\_

Choose the correct equation to represent the situation. Then solve. Problem 3

Oscar went shopping at the store. He purchased 4 soups and a dessert. If he spent \$22 in total, how much did the dessert cost?

Item	Price
Sandwich	\$7
Soup	\$5
Salad	\$6
Drink	\$2
Dessert	\$

a.  $(4 + \$5) + n = 22; n = 13$

b.  $(4 \times \$5) + n = 22; n = 2$

c.  $(4 \times \$5) + n = 22; n = 6$

d.  $(4 \times \$5) \times n = 22; n = 10$

Solve this problem by using Logic Problem 4

On a survey about favorite animals, 2 groups of 6 students said their favorite animal is the pig. 4 groups of 4 students said their favorite animal is the duck. How many more students prefer ducks than pigs?



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