

Title \_\_\_\_\_

Date \_\_\_\_\_

Example #1: Solve for the unknown variable using **PEDS**. DO NOT SOLVE IN YOUR HEAD!!!

$$42 \div (55 - 8 \times 5 - 3 \times 3) = 5 + 13 + 2 \times 4 - 13 - v$$

Final answer: So  $v =$  \_\_\_\_\_

Example #2: Solve for the unknown variable using PEDS DO NOT SOLVE IN YOUR HEAD!!!

$$\diamond + 5 + 9 \times 6 = 4 \times 4 + 3 + 6 \times 4 + 17$$

Final answer: So  $\diamond =$

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L2(3)

YOUR TURN 😊

#1: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!

$$2 \times 2 \times 2 \times 2 \times 2 \times 2 = n \times n$$

Final answer: So n = \_\_\_\_\_

#2: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!

$$2 + 3 \times 4 - 5 = 3 \times b$$

Final answer: So b = \_\_\_\_\_

#3: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!

$$4 + e = (3 + 2) + 4$$

Final answer: So e = \_\_\_\_\_

#4: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!

$$12 \div f = 24 \div 4$$

Final answer: So f = \_\_\_\_\_

L2(5)

**#9: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!**

$$1 + \square = 3 + 2 \times 2 + 2$$

Final answer: So  $\square =$

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**#10: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!**

$$h = 2 \times (1 + 2) - 3$$

Final answer: So  $h =$

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**#11: Solve for the unknown variable using BEDS. DO NOT SOLVE IN YOUR HEAD!!!**

$$5 \times 8 - 12 \div 6 + 4 = \square$$

Final answer: So  $\square =$

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