

Solve multi-step word problems with all four operations

NAME	DATE	SCORE / 10
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- 1** Cleo has \$50. Cleo buys 2 books that cost \$11 each and a pen that costs \$3. How much money does Cleo have left?

- 2** Cleo buys some packs of pens. Each pack has 12 pens. Cleo gives away 8 pens. The rest of the pens are shared equally among 4 friends. What else do you need to know to find how many pens each friend gets?

- ☐ How many packs of pens there are ☐ How much each pack costs
☐ How many pens are in each pack ☐ How many pens Cleo gives away

- 3** Leo buys 8 packs of pens for \$3 each. Each pack has 12 pens. Leo gives away 4 pens. The rest are shared equally among 2 friends. Which number do you not need to find how many pens each friend gets?

- ☐ \$3 ☐ 2 ☐ 12 ☐ 4 ☐ 8

- 4** Tickets to a show cost \$9 for each child and \$15 for each adult. A group of 4 children and 3 adults pays with \$200. How much money does the group get back?

- 5** Ivy buys 4 packs of pens. Each pack has the same number of pens. Ivy gives away 4 pens. The rest of the pens are shared equally among 4 friends. What else do you need to know to find how many pens each friend gets?

- ☐ How many pens Ivy gives away ☐ How many pens are in each pack
☐ How many packs of pens there are ☐ How much each pack costs

- 6** Emma buys 6 packs of pens for \$7 each. Each pack has 12 pens. Emma gives away 8 pens. The rest are shared equally among 2 friends. Which number do you not need to find how many pens each friend gets?

☐ 6 ☐ 2 ☐ 12 ☐ \$7 ☐ 8

- 7** Ben has \$100. Ben buys 4 books that cost \$12 each and a pen that costs \$2. How much money does Ben have left?

- 8** Noah buys 4 packs of pens. Each pack has 6 pens. Noah gives away some pens. The rest of the pens are shared equally among 4 friends. What else do you need to know to find how many pens each friend gets?

☐ How many packs of pens there are ☐ How much each pack costs
☐ How many pens Noah gives away ☐ How many pens are in each pack

- 9** Tickets to a show cost \$7 for each child and \$13 for each adult. A group of 8 children and 1 adult pays with \$100. How much money does the group get back?

- 10** Leo has \$50. Leo buys 3 books that cost \$12 each and a pen that costs \$4. How much money does Leo have left?

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1 25

3 \$3

5 How many pens are in each pack

7 50

9 31

2 How many packs of pens there are

4 119

6 \$7

8 How many pens Noah gives away

10 10