

Solve multi-step word problems with all four operations

NAME	DATE	SCORE / 10
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- 1** A baker makes 6 trays of 16 cookies. The baker sells 24 cookies. The rest of the cookies are packed in boxes of 6. How many boxes does the baker fill?

- 2** Leo buys some packs of pens. Each pack has 9 pens. Leo gives away 9 pens. The rest of the pens are shared equally among 3 friends. What else do you need to know to find how many pens each friend gets?

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

- 3** Leo buys 9 packs of pens for \$7 each. Each pack has 8 pens. Leo gives away 6 pens. The rest are shared equally among 2 friends. Which number do you not need to find how many pens each friend gets?

- ☐ 9 ☐ 2 ☐ \$7 ☐ 6 ☐ 8

- 4** Ana has 3 packs of stickers with 12 stickers in each pack. Noah gives Ana 4 more stickers. Ana shares all the stickers equally among 4 friends. How many stickers does each friend get?

- 5** Leo buys 7 packs of pens. Each pack has 10 pens. Leo gives away some pens. The rest of the pens are shared equally among 3 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 Leo gives away

- 6** Cleo buys 7 packs of pens for \$9 each. Each pack has 11 pens. Cleo gives away 5 pens. The rest are shared equally among 4 friends. Which number do you not need to find how many pens each friend gets?

☐ 5 ☐ \$9 ☐ 7 ☐ 11 ☐ 4

- 7** Leo saves \$15 each week for 8 weeks. Then Leo spends \$18 on a game and \$6 on a ball. How much money does Leo have left?

- 8** Maya buys 9 packs of pens. Each pack has the same number of pens. Maya gives away 5 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 Maya gives away ☐ How many pens are in each pack
☐ How many packs of pens there are ☐ How much each pack costs

- 9** Tickets to a show cost \$8 for each child and \$14 for each adult. A group of 5 children and 2 adults pays with \$100. How much money does the group get back?

- 10** Ivy has 4 packs of stickers with 8 stickers in each pack. Emma gives Ivy 22 more stickers. Ivy shares all the stickers equally among 6 friends. How many stickers does each friend get?

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1 12

3 \$7

5 How many pens Leo gives away

7 96

9 32

2 How many packs of pens there are

4 10

6 \$9

8 How many pens are in each pack

10 9