Year 3 maths: Multi-step word problems (Easy)

Maths · Number
Level: Easy

Student: _____ Date: _____

Instructions
- There are 10 questions. Read each one carefully.
- Write your answers on this paper. Use the space under a question to work it out.
- A grown-up can read a question aloud — that's fine.
- The answers are at the end. Check them together when you have finished.

Questions

1. Zed has 12 shells. Kai has half as many shells as Zed. How many shells does Kai have?

Answer: ☐ shells

Working:

2. Ivy has 6 beads. Ned has double what Ivy has. Oli has 1 more than Ned. How many beads does Oli have?

Circle one answer.

○ **A** 14 ○ **B** 12 ○ **C** 7 ○ **D** 13

3. How many eggs are in 3 dozen?

Answer: ☐ eggs

Working:

4. A box holds a dozen muffins. 4 are eaten. How many are left?

Circle one answer.

○ **A** 6 ○ **B** 8 ○ **C** 12 ○ **D** 16

5. Ava has 4 stamps. Ben has 10 times as many. How many stamps does Ben have?

Circle one answer.

○ **A** 400 ○ **B** 40 ○ **C** 14

6. A box weighs 5 kg. The box with 2 same bags of rice weighs 25 kg. How heavy are the 2 bags of rice together?

Circle one answer.

○ **A** 20 kg ○ **B** 25 kg ○ **C** 30 kg

7. There are 12 ducks on a pond. Each duck is white or brown. There are 2 more white ducks than brown ducks. How many brown ducks are there?

Circle one answer.

○ **A** 7 ○ **B** 5 ○ **C** 6

8. There are 4 stools. Each stool has 3 legs. How many legs are there?

Circle one answer.

○ **A** 7 ○ **B** 4 ○ **C** 12

9. Mia spent half of her money on a $6 toy. How much money did she have?

Answer: $ ☐

Working:

10. Lily has 20 pencils. She keeps 8 and shares the rest so each friend gets 3. How many friends get pencils?

Circle one answer.

○ **A** 4 ○ **B** 28 ○ **C** 12

Answer key

Year 3 maths: Multi-step word problems (Easy) · Sheet 537446

1. 6 shells
Half of 12 is 6.

2. D — 13
Ivy: 6. Ned: double 6 is 12. Oli: 12 + 1 = 13.

3. 36 eggs
1 dozen is 12. 12 + 12 + 12 = 36.

4. B — 8
A dozen is 12. 12 − 4 = 8.

5. B — 40
10 lots of 4 is 40.

6. A — 20 kg
Take off the box: 25 − 5 = 20 kg.

7. B — 5
12 − 2 = 10. Half of 10 is 5 brown ducks (and 7 white).

8. C — 12
4 lots of 3: 3 + 3 + 3 + 3 = 12.

9. $12
$6 is half, so she had $6 + $6 = $12.

10. A — 4
20 − 8 = 12 pencils to share. 12 ÷ 3 = 4 friends.