Year 1 maths: Adding the same number again (Medium)

Maths · Number
Level: Medium

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. Each pack has 4 juice boxes. How many juice boxes are in 5 packs?

Answer: ☐ juice boxes

Working:

2. If ● = 6, what is ● + ● + ●?

Answer: ☐

Working:

3. If ▲ = 4, what is ▲ + ▲ + ▲ + ▲ + ▲?

Answer: ☐

Working:

4. A kangaroo has 2 legs. How many legs do 7 kangaroos have?

Answer: ☐ legs

Working:

5. Raj buys 3 boxes of muffins. Each box holds 6 muffins. How many muffins does he buy?

Answer: ☐ muffins

Working:

6. There are 15 children in the class. Each child gets 2 paintbrushes. How many paintbrushes are needed?

Answer: ☐ paintbrushes

Working:

7. Which sum has the same total as 3 + 3 + 3 + 3?

Circle one answer.

○ **A** 4 + 4 + 4 ○ **B** 3 + 4 ○ **C** 3 + 3 + 3

8. Ben writes 3 + 3 + 3 + 3 + 3 + 3. How many 3s did he add?

Answer: ☐

Working:

9. 2 + 2 + 2 = ?

Answer: ☐

Working:

10. 6 + 6 + 6 + 6 + 6 + 6 = ?

Answer: ☐

Working:

Answer key

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1. 20 juice boxes

4 + 4 + 4 + 4 + 4 = 20. Count by 4s: 4, 8, 12, 16, 20.

2. 18

Each ● is 6: 6, 12, 18.

3. 20

Each ▲ is 4: 4, 8, 12, 16, 20.

4. 14 legs

Count by 2s seven times: 2, 4, 6, 8, 10, 12, 14.

5. 18 muffins

6 + 6 + 6 = 18.

6. 30 paintbrushes

Count by 2s fifteen times, or 15 + 15 = 30.

7. A — 4 + 4 + 4

3 + 3 + 3 + 3 = 12 and 4 + 4 + 4 = 12. 3 + 3 + 3 is only 9, because it adds 3 one time too few. 3 + 4 is only 7.

8. 6

Count the 3s one at a time: 3, 3, 3, 3, 3, 3. There are 6 threes.

9. 6

There are 3 lots of 2: 2 + 2 + 2 = 6.

10. 36

There are 6 lots of 6: 6 + 6 + 6 + 6 + 6 + 6 = 36.