Year 5 maths: Count forwards and backwards in steps, including hundredths (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. Look at the pattern: 7200, 7100, 7000, __. Which number is next?

Answer: ☐

Working:

2. 4039 is odd. What are the next 3 odd numbers after it?

Circle one answer.

○ **A** 4037, 4035, 4033 ○ **B** 4040, 4041, 4042 ○ **C** 4041, 4043, 4045

○ **D** 4040, 4042, 4044

3. Count back in 0.1s. 6.2, 6.1, 6.0, __

Answer: ☐

Working:

4. What decimal does the point A show?

Answer: ☐



Working:

5. Hana counts on in 10s from 2540 and says 2550, 2560, 2570. Is she right?

Circle one answer.

○ **A** No. The hundreds digit should go up each time

○ **B** Yes. Each number is 10 more than the one before

○ **C** No. She should count back, not on

6. Which set of numbers is counting back in 100s?

Circle one answer.

○ **A** 6100, 6200, 6300, 6400

○ **B** 6400, 6390, 6380, 6370

○ **C** 6400, 6410, 6420, 6430

○ **D** 6400, 6300, 6200, 6100

7. Count back in 25s: 200, 175, 150, ___. What comes next?

Circle one answer.

○ **A** 25 ○ **B** 120 ○ **C** 125 ○ **D** 225

8. What number does point A show?

Answer: ____



Working:

9. What is the missing number? 6, 12, ___, 24, 30

Circle one answer.

○ **A** 20 ○ **B** 16 ○ **C** 18 ○ **D** 14

10. Count on by 0.5 from 2: 2, 2.5, 3, 3.5, ___. What comes next?

Circle one answer.

○ **A** 4 ○ **B** 3.6 ○ **C** 3.55 ○ **D** 4.5

Answer key

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1. 6900
Counting back in 100s takes away 100 each time: 7000 − 100 = 6900.

2. C — 4041, 4043, 4045
Odd numbers go up in 2s. After 4039: 4041, 4043, 4045.

3. 5.9
Count back by 0.1 each time. 6.0 − 0.1 = 5.9.

4. 7.4
The line from 7 to 8 has 10 equal steps, so each step is 0.1. A is 4 steps along: 7.4.

5. B — Yes. Each number is 10 more than the one before
10 more each time: 2540, 2550, 2560, 2570. Only the tens digit changes.

6. D — 6400, 6300, 6200, 6100
Counting back in 100s takes away 100 each time, so the hundreds digit goes down.

7. C — 125
Counting back subtracts 25 each time: 150 − 25 = 125.

8. 4.7
The line from 4 to 5 has 10 equal steps, so each step is 0.1. A is 7 steps along: 4.7.

9. C — 18
The numbers go up by 6 each time. 12 + 6 = 18.

10. A — 4
Add 0.5 each time: 3.5 + 0.5 = 4.