Year 4 maths: Tenths and 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. What decimal of the strip is shaded?

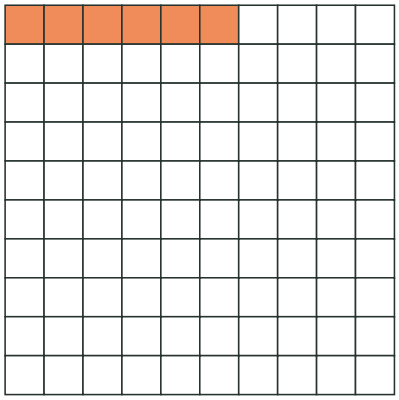
Circle one answer.



○ **A** 0.07 ○ **B** 0.3 ○ **C** 0.7 ○ **D** 7.10

2. What decimal of the grid is shaded?

Circle one answer.



○ **A** 0.6 ○ **B** 6 ○ **C** 0.06 ○ **D** 0.94

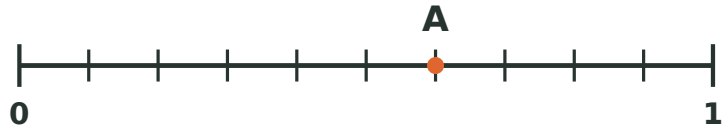
3. Which decimal is the same as 3/10?

Circle one answer.

○ **A** 0.03 ○ **B** 0.7 ○ **C** 0.3 ○ **D** 3.10

4. What number does point A show?

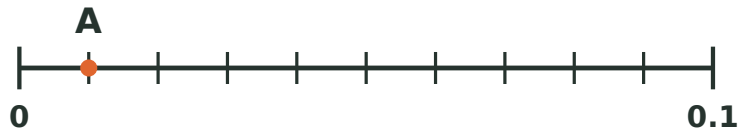
Circle one answer.



○ **1** 0.7 ○ **2** 0.5 ○ **3** 0.6 ○ **4** 0.06

5. What number does point A show?

Circle one answer.



○ **1** 0.02 ○ **2** 0.03 ○ **3** 0.01 ○ **4** 0.1

6. Write one tenth as a decimal.

Answer: ☐

Working:

7. Write three hundredths as a decimal.

Answer: ☐

Working:

8. How many tenths make one whole?

Answer: ☐ tenths

Working:

9. Count on in tenths: 1.7, 1.8, 1.9, ? What comes next?

Circle one answer.

○ **A** 1.10 ○ **B** 2 ○ **C** 2.1

10. How much money is this in dollars?

Circle one answer.



○ **A** $45.00 ○ **B** $4.50 ○ **C** $0.54
○ **D** $0.45

Answer key

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1. C — 0.7

The strip is one whole cut into 10 equal parts, so each part is one tenth. 7 parts are shaded: 7/10 = 0.7.

2. C — 0.06

The grid is one whole cut into 100 equal squares, so each square is one hundredth. 6 squares are shaded and there are no full rows: 6 hundredths. 6/100 = 0.06.

3. C — 0.3

3/10 is 3 tenths. Tenths go in the first place after the point: 0.3.

4. 3 — 0.6

The line from 0 to 1 is cut into 10 equal jumps, so each jump is one tenth (0.1). A is 6 jumps past 0: 0.6.

5. 3 — 0.01

The line from 0 to 0.1 is cut into 10 equal jumps, so each jump is one hundredth (0.01). A is 1 jump past 0: 0.01.

6. 0.1

1 tenth: 0.1.

7. 0.03

3 hundredths: 0.03. There are no tenths, so a 0 holds the tenths place.

8. 10 tenths

One whole is cut into 10 equal parts, so 10 tenths make 1 whole.

9. B — 2

Each step is one tenth (0.1). 1.9 + 0.1 = 2. Ten tenths make the next whole, so the count reaches 2.

10. D — $0.45

Four 10c coins are 4 tenths of a dollar (40 cents). The 5c coin is 5 hundredths of a dollar. Together: 45 cents, $0.45.