Multiple choice questions - Percentages

Year: Year 5 · 10

Question 1 What is 50% as a fraction?

- ◯ **A.** 1/2
- ◯ **B.** 1/5
- ◯ **C.** 1/50
- ◯ **D.** 2/1

Question 2 What is 0.3 as a percentage?

- ◯ **A.** 3%
- ◯ **B.** 30%
- ◯ **C.** 0.3%
- ◯ **D.** 300%

Question 3 What is 3/5 as a percentage?

- ◯ **A.** 35%
- ◯ **B.** 30%
- ◯ **C.** 60%
- ◯ **D.** 6%

Question 4 What is 8% as a decimal?

- ◯ **A.** 0.8
- ◯ **B.** 8.0
- ◯ **C.** 0.008
- ◯ **D.** 0.08

Question 5 What is 1/4 as a decimal?

- ◯ **A.** 0.25
- ◯ **B.** 0.14
- ◯ **C.** 0.4
- ◯ **D.** 0.025

Question 6 Which is the smallest?

- ◯ **A.** 0.1
- ◯ **B.** 5%
- ◯ **C.** 1/4
- ◯ **D.** 30%

Question 7 What is 10% of 60?

- ◯ **A.** 10
- ◯ **B.** 60
- ◯ **C.** 6
- ◯ **D.** 0.6

Question 8 What is 25% of 80?

- ◯ **A.** 25
- ◯ **B.** 40
- ◯ **C.** 8
- ◯ **D.** 20

Question 9 What is 12/50 as a percentage?

- ◯ **A.** 24%
- ◯ **B.** 12%
- ◯ **C.** 50%
- ◯ **D.** 62%

Question 10 What percentage is 7 out of 10?

- ◯ **A.** 7%
- ◯ **B.** 70%
- ◯ **C.** 17%
- ◯ **D.** 710%

Answer grid - Percentages

Year: Year 5

Question	Answer	Explanation
1	**A**	50/100 = 1/2.
2	**B**	Multiply by 100.
3	**C**	3/5 = 6/10 = 60/100.
4	**D**	Divide by 100.
5	**A**	25/100.
6	**B**	5% = 0.05.
7	**C**	60 ÷ 10.
8	**D**	A quarter of 80.
9	**A**	Double top and bottom: 24/100.
10	**B**	7/10 = 70/100.