Multiple choice questions - Formal written multiplication and division

Year: Year 5 · 10

Question 1 What is 35 × 100?

- ◯ **A.** 3 500
- ◯ **B.** 350
- ◯ **C.** 35 000
- ◯ **D.** 3 050

Question 2 What is 6 000 ÷ 1000?

- ◯ **A.** 60
- ◯ **B.** 6
- ◯ **C.** 600
- ◯ **D.** 0.6

Question 3 What is 1 200 × 3?

- ◯ **A.** 3 200
- ◯ **B.** 360
- ◯ **C.** 3 600
- ◯ **D.** 4 200

Question 4 What is 48 × 20?

- ◯ **A.** 96
- ◯ **B.** 860
- ◯ **C.** 9 600
- ◯ **D.** 960

Question 5 What is 84 ÷ 4?

- ◯ **A.** 21
- ◯ **B.** 22
- ◯ **C.** 20
- ◯ **D.** 24

Question 6 What is 1 000 ÷ 8?

- ◯ **A.** 120
- ◯ **B.** 125
- ◯ **C.** 150

◯ **D.** 100

Question 7 What is 67 ÷ 5?

◯ **A.** 13 r 1
◯ **B.** 12 r 7
◯ **C.** 13 r 2
◯ **D.** 14 r 3

Question 8 Which estimate is best for 398 × 21?

◯ **A.** 800
◯ **B.** 80 000
◯ **C.** 6 000
◯ **D.** 8 000

Question 9 What is 25 × 16?

◯ **A.** 400
◯ **B.** 350
◯ **C.** 410
◯ **D.** 300

Question 10 Eggs are packed in boxes of 6. How many boxes are needed for 50 eggs?

◯ **A.** 8
◯ **B.** 9
◯ **C.** 8 r 2
◯ **D.** 10

Answer grid - Formal written multiplication and division

Year: Year 5

Question	Answer	Explanation
1	**A**	Digits move two places left.
2	**B**	Move three places right.
3	**C**	12 hundreds x 3 = 36 hundreds.
4	**D**	48 x 2 = 96, then x 10.
5	**A**	4 x 21 = 84.
6	**B**	8 x 125 = 1 000.
7	**C**	5 x 13 = 65, remainder 2.
8	**D**	400 x 20 = 8 000.
9	**A**	25 x 4 = 100 and 16 = 4 x 4.
10	**B**	50 ÷ 6 = 8 r 2, so round up to 9.