Multiple choice questions - Adding, subtracting and multiplying fractions

Year: Year 5 · 10

Question 1 What is 2/9 + 5/9?

- ◯ **A.** 7/9
- ◯ **B.** 7/18
- ◯ **C.** 10/9
- ◯ **D.** 3/9

Question 2 What is 1/2 + 3/10?

- ◯ **A.** 4/12
- ◯ **B.** 4/5
- ◯ **C.** 4/10
- ◯ **D.** 2/5

Question 3 What is 9/8 as a mixed number?

- ◯ **A.** 1 1/9
- ◯ **B.** 9 1/8
- ◯ **C.** 1 1/8
- ◯ **D.** 8 1/9

Question 4 What is 5/6 - 1/3?

- ◯ **A.** 4/3
- ◯ **B.** 1/3
- ◯ **C.** 2/3
- ◯ **D.** 1/2

Question 5 What is 1/5 x 4?

- ◯ **A.** 4/5
- ◯ **B.** 4/20
- ◯ **C.** 1/20
- ◯ **D.** 5/4

Question 6 What is 3/4 x 2?

- ◯ **A.** 6/8
- ◯ **B.** 1 1/2
- ◯ **C.** 3/8

◯ **D.** 1 1/4

Question 7 What is 2 1/2 + 1 1/2?

◯ **A.** 3 1/2
◯ **B.** 3 2/4
◯ **C.** 4
◯ **D.** 4 1/2

Question 8 What is 5 - 1/4?

◯ **A.** 4 1/4
◯ **B.** 5 1/4
◯ **C.** 3 3/4
◯ **D.** 4 3/4

Question 9 What is 2/3 + 1/6?

◯ **A.** 5/6
◯ **B.** 3/9
◯ **C.** 3/6
◯ **D.** 1/2

Question 10 What is 1 1/3 x 3?

◯ **A.** 3 1/3
◯ **B.** 4
◯ **C.** 3 1/9
◯ **D.** 4 1/3

Answer grid - Adding, subtracting and multiplying fractions

Year: Year 5

Question	Answer	Explanation
1	**A**	Add the numerators only.
2	**B**	5/10 + 3/10 = 8/10 = 4/5.
3	**C**	One whole and one eighth.
4	**D**	5/6 - 2/6 = 3/6 = 1/2.
5	**A**	Multiply the numerator.
6	**B**	6/4 = 1 2/4 = 1 1/2.
7	**C**	2 + 1 = 3 and 1/2 + 1/2 = 1.
8	**D**	5 = 4 4/4.
9	**A**	4/6 + 1/6 = 5/6.
10	**B**	3 + 1 = 4.