Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 1 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $4\frac{1}{6} - 1\frac{5}{6} =$ **2 2/6 = 2 1/3**

2. $7\frac{7}{10} - 1\frac{3}{10} =$ **6 4/10 = 6 2/5**

3. $7\frac{1}{6} - 3\frac{5}{6} =$ **3 2/6 = 3 1/3**

4. $1\frac{2}{5} + 2\frac{2}{5} =$ **3 4/5**

5. $3\frac{7}{8} + 4\frac{3}{8} =$ **8 2/8 = 8 1/4**

6. $6\frac{4}{5} + 3\frac{4}{5} =$ **10 3/5**

7. $4\frac{5}{6} - 3\frac{1}{6} =$ **1 4/6 = 1 2/3**

8. $9\frac{1}{3} + 6\frac{1}{3} =$ **15 2/3**

9. $3\frac{5}{8} - 2\frac{1}{8} =$ **1 4/8 = 1 1/2**

10. $9\frac{3}{10} - 3\frac{7}{10} =$ **5 6/10 = 5 3/5**

11. $2\frac{5}{12} + 3\frac{5}{12} =$ **5 10/12 = 5 5/6**

12. $1\frac{9}{10} + 4\frac{7}{10} =$ **6 6/10 = 6 3/5**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 2 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $6\frac{1}{6} + 5\frac{1}{6} =$ **11 2/6 = 11 1/3**

2. $7\frac{1}{6} - 1\frac{5}{6} =$ **5 2/6 = 5 1/3**

3. $3\frac{2}{5} - 1\frac{3}{5} =$ **1 4/5**

4. $5\frac{7}{12} - 4\frac{1}{12} =$ **1 6/12 = 1 1/2**

5. $6\frac{7}{12} + 2\frac{7}{12} =$ **9 2/12 = 9 1/6**

6. $9\frac{1}{4} - 6\frac{3}{4} =$ **2 2/4 = 2 1/2**

7. $6\frac{3}{5} + 4\frac{1}{5} =$ **10 4/5**

8. $5\frac{1}{8} + 3\frac{1}{8} =$ **8 2/8 = 8 1/4**

9. $8\frac{3}{4} - 4\frac{1}{4} =$ **4 2/4 = 4 1/2**

10. $3\frac{2}{5} + 2\frac{4}{5} =$ **6 1/5**

11. $8\frac{2}{5} + 5\frac{4}{5} =$ **14 1/5**

12. $3\frac{2}{3} - 1\frac{1}{3} =$ **2 1/3**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 3 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $4\frac{7}{12} - 1\frac{1}{12} =$ **3 6/12 = 3 1/2**

2. $7\frac{2}{5} + 1\frac{1}{5} =$ **8 3/5**

3. $6\frac{5}{12} - 3\frac{1}{12} =$ **3 4/12 = 3 1/3**

4. $5\frac{5}{12} + 6\frac{5}{12} =$ **11 10/12 = 11 5/6**

5. $6\frac{3}{5} - 4\frac{1}{5} =$ **2 2/5**

6. $2\frac{5}{6} + 9\frac{5}{6} =$ **12 4/6 = 12 2/3**

7. $7\frac{1}{3} - 5\frac{2}{3} =$ **1 2/3**

8. $7\frac{2}{5} - 1\frac{3}{5} =$ **5 4/5**

9. $7\frac{3}{10} + 2\frac{3}{10} =$ **9 6/10 = 9 3/5**

10. $5\frac{3}{10} - 1\frac{7}{10} =$ **3 6/10 = 3 3/5**

11. $7\frac{7}{10} + 3\frac{7}{10} =$ **11 4/10 = 11 2/5**

12. $5\frac{7}{12} + 2\frac{11}{12} =$ **8 6/12 = 8 1/2**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 4 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $5\frac{5}{8} + 5\frac{1}{8} =$ **10 6/8 = 10 3/4**

2. $2\frac{3}{4} + 8\frac{3}{4} =$ **11 2/4 = 11 1/2**

3. $5\frac{1}{12} + 6\frac{5}{12} =$ **11 6/12 = 11 1/2**

4. $7\frac{2}{5} - 4\frac{4}{5} =$ **2 3/5**

5. $2\frac{3}{5} + 3\frac{4}{5} =$ **6 2/5**

6. $8\frac{3}{8} - 5\frac{7}{8} =$ **2 4/8 = 2 1/2**

7. $8\frac{7}{10} - 4\frac{1}{10} =$ **4 6/10 = 4 3/5**

8. $8\frac{2}{3} + 3\frac{2}{3} =$ **12 1/3**

9. $1\frac{3}{10} + 6\frac{3}{10} =$ **7 6/10 = 7 3/5**

10. $8\frac{2}{5} - 1\frac{1}{5} =$ **7 1/5**

11. $6\frac{2}{5} - 3\frac{3}{5} =$ **2 4/5**

12. $5\frac{4}{5} - 2\frac{2}{5} =$ **3 2/5**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 5 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $9\frac{11}{12} + 3\frac{7}{12} =$ **13 6/12 = 13 1/2**

2. $8\frac{1}{12} - 2\frac{7}{12} =$ **5 6/12 = 5 1/2**

3. $4\frac{9}{10} - 1\frac{3}{10} =$ **3 6/10 = 3 3/5**

4. $9\frac{1}{3} - 5\frac{2}{3} =$ **3 2/3**

5. $4\frac{1}{4} + 4\frac{1}{4} =$ **8 2/4 = 8 1/2**

6. $1\frac{1}{4} + 4\frac{1}{4} =$ **5 2/4 = 5 1/2**

7. $5\frac{1}{6} - 1\frac{5}{6} =$ **3 2/6 = 3 1/3**

8. $2\frac{5}{6} + 2\frac{5}{6} =$ **5 4/6 = 5 2/3**

9. $5\frac{3}{4} + 9\frac{3}{4} =$ **15 2/4 = 15 1/2**

10. $4\frac{3}{8} + 4\frac{1}{8} =$ **8 4/8 = 8 1/2**

11. $3\frac{3}{10} - 1\frac{1}{10} =$ **2 2/10 = 2 1/5**

12. $4\frac{5}{6} - 1\frac{1}{6} =$ **3 4/6 = 3 2/3**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 6 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $6\frac{1}{3} + 5\frac{1}{3} =$ **11 2/3**

2. $5\frac{3}{4} - 3\frac{1}{4} =$ **2 2/4 = 2 1/2**

3. $5\frac{5}{12} - 3\frac{11}{12} =$ **1 6/12 = 1 1/2**

4. $4\frac{3}{4} + 2\frac{3}{4} =$ **7 2/4 = 7 1/2**

5. $5\frac{1}{5} + 5\frac{2}{5} =$ **10 3/5**

6. $8\frac{7}{10} + 4\frac{1}{10} =$ **12 8/10 = 12 4/5**

7. $5\frac{5}{6} + 3\frac{5}{6} =$ **9 4/6 = 9 2/3**

8. $4\frac{2}{3} - 2\frac{1}{3} =$ **2 1/3**

9. $3\frac{3}{4} + 9\frac{3}{4} =$ **13 2/4 = 13 1/2**

10. $9\frac{7}{10} - 4\frac{1}{10} =$ **5 6/10 = 5 3/5**

11. $7\frac{3}{8} - 3\frac{7}{8} =$ **3 4/8 = 3 1/2**

12. $8\frac{3}{8} - 6\frac{5}{8} =$ **1 6/8 = 1 3/4**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 7 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $7\frac{11}{12} - 4\frac{1}{12} =$ **3 10/12 = 3 5/6**

2. $1\frac{1}{8} + 1\frac{1}{8} =$ **2 2/8 = 2 1/4**

3. $3\frac{3}{4} - 2\frac{1}{4} =$ **1 2/4 = 1 1/2**

4. $7\frac{7}{12} - 3\frac{1}{12} =$ **4 6/12 = 4 1/2**

5. $3\frac{1}{4} - 1\frac{3}{4} =$ **1 2/4 = 1 1/2**

6. $2\frac{7}{12} + 2\frac{1}{12} =$ **4 8/12 = 4 2/3**

7. $4\frac{7}{10} - 1\frac{9}{10} =$ **2 8/10 = 2 4/5**

8. $3\frac{1}{5} + 2\frac{3}{5} =$ **5 4/5**

9. $6\frac{4}{5} + 2\frac{3}{5} =$ **9 2/5**

10. $5\frac{4}{5} + 2\frac{2}{5} =$ **8 1/5**

11. $2\frac{11}{12} + 7\frac{5}{12} =$ **10 4/12 = 10 1/3**

12. $5\frac{3}{8} - 1\frac{7}{8} =$ **3 4/8 = 3 1/2**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 8 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $4\frac{1}{8} - 2\frac{7}{8} =$ **1 2/8 = 1 1/4**

2. $3\frac{2}{3} + 4\frac{2}{3} =$ **8 1/3**

3. $4\frac{11}{12} - 1\frac{5}{12} =$ **3 6/12 = 3 1/2**

4. $6\frac{3}{8} + 1\frac{7}{8} =$ **8 2/8 = 8 1/4**

5. $7\frac{3}{10} + 4\frac{1}{10} =$ **11 4/10 = 11 2/5**

6. $6\frac{3}{10} - 2\frac{1}{10} =$ **4 2/10 = 4 1/5**

7. $8\frac{5}{8} + 3\frac{5}{8} =$ **12 2/8 = 12 1/4**

8. $6\frac{1}{8} - 1\frac{5}{8} =$ **4 4/8 = 4 1/2**

9. $7\frac{1}{3} - 4\frac{2}{3} =$ **2 2/3**

10. $2\frac{1}{4} + 5\frac{1}{4} =$ **7 2/4 = 7 1/2**

11. $9\frac{1}{10} + 5\frac{1}{10} =$ **14 2/10 = 14 1/5**

12. $4\frac{3}{4} - 2\frac{1}{4} =$ **2 2/4 = 2 1/2**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 9 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $5\frac{7}{10} + 5\frac{9}{10} =$ **11 6/10 = 11 3/5**

2. $2\frac{5}{8} + 3\frac{1}{8} =$ **5 6/8 = 5 3/4**

3. $9\frac{3}{5} + 4\frac{1}{5} =$ **13 4/5**

4. $9\frac{2}{5} - 5\frac{4}{5} =$ **3 3/5**

5. $3\frac{5}{8} + 3\frac{1}{8} =$ **6 6/8 = 6 3/4**

6. $4\frac{2}{5} - 1\frac{4}{5} =$ **2 3/5**

7. $9\frac{5}{6} - 1\frac{1}{6} =$ **8 4/6 = 8 2/3**

8. $6\frac{4}{5} - 1\frac{1}{5} =$ **5 3/5**

9. $4\frac{9}{10} + 8\frac{9}{10} =$ **13 8/10 = 13 4/5**

10. $3\frac{1}{3} - 1\frac{2}{3} =$ **1 2/3**

11. $6\frac{11}{12} - 3\frac{7}{12} =$ **3 4/12 = 3 1/3**

12. $2\frac{11}{12} + 2\frac{7}{12} =$ **5 6/12 = 5 1/2**

Adding and Subtracting Mixed Numbers - ANSWER KEY

Grade 4 | Adding and subtracting mixed numbers with like denominators | Version 10 of 10

Add or subtract. Regroup when you need to. Write each answer as a mixed number in simplest form.

1. $4\frac{7}{8} + 4\frac{5}{8} =$ **9 4/8 = 9 1/2**

2. $7\frac{3}{4} + 5\frac{3}{4} =$ **13 2/4 = 13 1/2**

3. $9\frac{1}{6} - 1\frac{5}{6} =$ **7 2/6 = 7 1/3**

4. $9\frac{3}{4} - 1\frac{1}{4} =$ **8 2/4 = 8 1/2**

5. $3\frac{5}{12} + 2\frac{1}{12} =$ **5 6/12 = 5 1/2**

6. $6\frac{11}{12} - 4\frac{1}{12} =$ **2 10/12 = 2 5/6**

7. $5\frac{7}{12} + 7\frac{7}{12} =$ **13 2/12 = 13 1/6**

8. $5\frac{2}{5} - 1\frac{4}{5} =$ **3 3/5**

9. $4\frac{2}{5} - 2\frac{4}{5} =$ **1 3/5**

10. $1\frac{1}{10} + 4\frac{3}{10} =$ **5 4/10 = 5 2/5**

11. $6\frac{1}{4} + 4\frac{1}{4} =$ **10 2/4 = 10 1/2**

12. $9\frac{7}{8} - 1\frac{1}{8} =$ **8 6/8 = 8 3/4**