Reach for the Top

Fractions

Instructions:

Add or subtract each fraction problem on the equation worksheet. As you solve each equation, find the answer on the Aztec pyramid. Shade in each answer to create a path to the top of the pyramid!

Helpful Hint:

Adding and Subtracting Fractions

1. Make sure the denominators (bottom numbers in the fractions) are the same.

$$3\tfrac{1}{5} + 2\tfrac{3}{5} =$$

2. If there are whole numbers, add or subtract them first.

$$\underline{3}\tfrac{1}{5} + \underline{2}\tfrac{3}{5} = 5$$

3. Add or subtract the numerators (top numbers in the fractions).

$$3\tfrac{1}{5} + 2\tfrac{3}{5} = 5^{4}$$

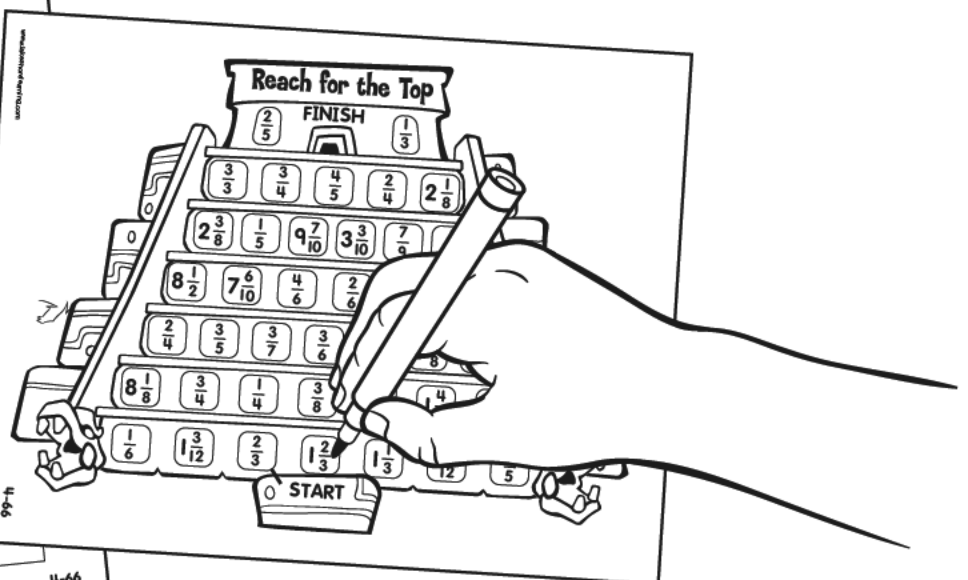4. The denominator will carry over to the denominator in the answer.

$$3\tfrac{1}{5} + 2\tfrac{3}{5} = 5\tfrac{4}{5}$$

Reach for the Top

1. $\tfrac{1}{3} + \tfrac{1}{3} = \boxed{\tfrac{2}{3}}$

2. $3\tfrac{3}{3} - 2\tfrac{1}{3} = \boxed{}$

3. $19\tfrac{3}{3} - 18\tfrac{2}{3} = \boxed{}$

4. $\tfrac{4}{4} - \tfrac{1}{4} = \boxed{}$

5. $\tfrac{2}{8} + \tfrac{1}{8} = \boxed{}$

6. $3\tfrac{3}{4} - 3\tfrac{2}{4} = \boxed{}$

7. $\tfrac{2}{5} + \tfrac{1}{5} = \boxed{}$

8. $\tfrac{1}{7} + \tfrac{2}{7} = \boxed{}$

9. $\tfrac{5}{6} - \tfrac{2}{6} = \boxed{}$

10. $1\tfrac{3}{8} + 3\tfrac{2}{8} = \boxed{}$

11. $4\tfrac{5}{8} + 2\tfrac{1}{8} = \boxed{}$

12. $6\tfrac{2}{8} - 2\tfrac{1}{8} = \boxed{}$

13. $\tfrac{1}{6} + \tfrac{1}{6} = \boxed{}$

14. $\tfrac{5}{6} - \tfrac{1}{6} = \boxed{}$

15. $5\tfrac{4}{10} + 2\tfrac{2}{10} = \boxed{}$

16. $3\tfrac{3}{10} + 6\tfrac{4}{10} = \boxed{}$

17. $6\tfrac{8}{10} - 3\tfrac{5}{10} = \boxed{}$

18. $\tfrac{2}{9} + \tfrac{5}{9} = \boxed{}$

19. $\tfrac{2}{5} + \tfrac{1}{5} + \tfrac{1}{5} = \boxed{}$

20. $1\tfrac{3}{5} - 1\tfrac{1}{5} = \boxed{}$

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Reach for the Top

1 $\frac{1}{3} + \frac{1}{3} =$ ☐

2 $3\frac{3}{3} - 2\frac{1}{3} =$ ☐

3 $19\frac{3}{3} - 18\frac{2}{3} =$ ☐

4 $\frac{4}{4} - \frac{1}{4} =$ ☐

5 $\frac{2}{8} + \frac{1}{8} =$ ☐

6 $3\frac{3}{4} - 3\frac{2}{4} =$ ☐

7 $\frac{2}{5} + \frac{1}{5} =$ ☐

8 $\frac{1}{7} + \frac{2}{7} =$ ☐

9 $\frac{5}{6} - \frac{2}{6} =$ ☐

10 $1\frac{3}{8} + 3\frac{2}{8} =$ ☐

11 $4\frac{5}{8} + 2\frac{1}{8} =$ ☐

12 $6\frac{2}{8} - 2\frac{1}{8} =$ ☐

13 $\frac{1}{6} + \frac{1}{6} =$ ☐

14 $\frac{5}{6} - \frac{1}{6} =$ ☐

15 $5\frac{4}{10} + 2\frac{2}{10} =$ ☐

16 $3\frac{3}{10} + 6\frac{4}{10} =$ ☐

17 $6\frac{8}{10} - 3\frac{5}{10} =$ ☐

18 $\frac{2}{9} + \frac{5}{9} =$ ☐

19 $\frac{2}{5} + \frac{1}{5} + \frac{1}{5} =$ ☐

20 $1\frac{3}{5} - 1\frac{1}{5} =$ ☐

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