

Level 1

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Level 2

$$\frac{5}{9} + \frac{3}{9}$$

$$\frac{5}{6} - \frac{3}{6}$$

$$\frac{8}{12} + \frac{4}{12}$$

$$\frac{8}{10} - \frac{5}{10}$$

$$\frac{4}{5} + \frac{3}{5}$$

$$\frac{7}{9} - \frac{3}{9}$$

$$\frac{6}{7} + \frac{5}{7}$$

$$\frac{5}{8} - \frac{5}{8}$$

$$\frac{8}{15} + \frac{2}{15}$$

$$\frac{9}{12} - \frac{7}{12}$$

$$\frac{5}{9} + \frac{3}{9}$$

$$\frac{5}{6} - \frac{3}{6}$$

$$\frac{8}{12} + \frac{4}{12}$$

$$\frac{8}{10} - \frac{5}{10}$$

$$\frac{4}{5} + \frac{3}{5}$$

$$\frac{7}{9} - \frac{3}{9}$$

$$\frac{6}{7} + \frac{5}{7}$$

$$\frac{5}{8} - \frac{5}{8}$$

$$\frac{8}{15} + \frac{2}{15}$$

$$\frac{9}{12} - \frac{7}{12}$$

$$\frac{5}{9} + \frac{3}{9}$$

$$\frac{5}{6} - \frac{3}{6}$$

$$\frac{8}{12} + \frac{4}{12}$$

$$\frac{8}{10} - \frac{5}{10}$$

$$\frac{4}{5} + \frac{3}{5}$$

$$\frac{7}{9} - \frac{3}{9}$$

$$\frac{6}{7} + \frac{5}{7}$$

$$\frac{5}{8} - \frac{5}{8}$$

$$\frac{8}{15} + \frac{2}{15}$$

$$\frac{9}{12} - \frac{7}{12}$$

$$\frac{5}{9} + \frac{3}{9}$$

$$\frac{5}{6} - \frac{3}{6}$$

$$\frac{8}{12} + \frac{4}{12}$$

$$\frac{8}{10} - \frac{5}{10}$$

$$\frac{4}{5} + \frac{3}{5}$$

$$\frac{7}{9} - \frac{3}{9}$$

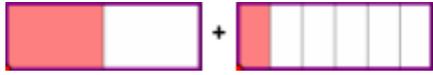
$$\frac{6}{7} + \frac{5}{7}$$

$$\frac{5}{8} - \frac{5}{8}$$

$$\frac{8}{15} + \frac{2}{15}$$

$$\frac{9}{12} - \frac{7}{12}$$

Level 3



$$\frac{2}{3} + \frac{1}{4}$$

$$\frac{3}{5} - \frac{1}{2}$$

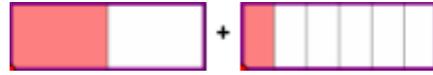
$$\frac{5}{8} + \frac{2}{3}$$



$$\frac{6}{7} - \frac{2}{3}$$

$$\frac{4}{5} + \frac{1}{3}$$

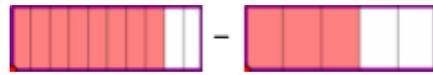
$$\frac{7}{9} - \frac{3}{4}$$



$$\frac{2}{3} + \frac{1}{4}$$

$$\frac{3}{5} - \frac{1}{2}$$

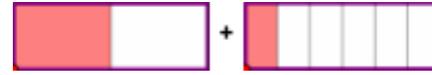
$$\frac{5}{8} + \frac{2}{3}$$



$$\frac{6}{7} - \frac{2}{3}$$

$$\frac{4}{5} + \frac{1}{3}$$

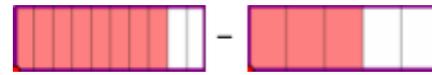
$$\frac{7}{9} - \frac{3}{4}$$



$$\frac{2}{3} + \frac{1}{4}$$

$$\frac{3}{5} - \frac{1}{2}$$

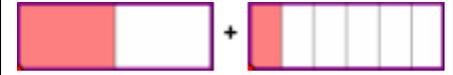
$$\frac{5}{8} + \frac{2}{3}$$



$$\frac{6}{7} - \frac{2}{3}$$

$$\frac{4}{5} + \frac{1}{3}$$

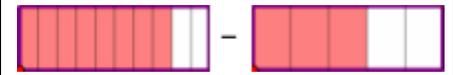
$$\frac{7}{9} - \frac{3}{4}$$



$$\frac{2}{3} + \frac{1}{4}$$

$$\frac{3}{5} - \frac{1}{2}$$

$$\frac{5}{8} + \frac{2}{3}$$



$$\frac{6}{7} - \frac{2}{3}$$

$$\frac{4}{5} + \frac{1}{3}$$

$$\frac{7}{9} - \frac{3}{4}$$

$$1\frac{3}{5} + 2\frac{1}{5}$$

$$6\frac{3}{4} - 2\frac{2}{4}$$

$$2\frac{4}{5} + 3\frac{2}{3}$$

$$4\frac{2}{3} - 2\frac{3}{4}$$

$$3\frac{3}{5} + 7\frac{1}{2}$$

$$5\frac{1}{3} - 2\frac{2}{3}$$

$$8\frac{3}{7} + 2\frac{5}{7}$$

$$1\frac{7}{8} - 1\frac{2}{3}$$

$$10\frac{3}{8} + 6\frac{1}{4}$$

$$9\frac{4}{6} - 3\frac{4}{10}$$

$$1\frac{3}{5} + 2\frac{1}{5}$$

$$6\frac{3}{4} - 2\frac{2}{4}$$

$$2\frac{4}{5} + 3\frac{2}{3}$$

$$4\frac{2}{3} - 2\frac{3}{4}$$

$$3\frac{3}{5} + 7\frac{1}{2}$$

$$5\frac{1}{3} - 2\frac{2}{3}$$

$$8\frac{3}{7} + 2\frac{5}{7}$$

$$1\frac{7}{8} - 1\frac{2}{3}$$

$$10\frac{3}{8} + 6\frac{1}{4}$$

$$9\frac{4}{6} - 3\frac{4}{10}$$

$$1\frac{3}{5} + 2\frac{1}{5}$$

$$6\frac{3}{4} - 2\frac{2}{4}$$

$$2\frac{4}{5} + 3\frac{2}{3}$$

$$4\frac{2}{3} - 2\frac{3}{4}$$

$$3\frac{3}{5} + 7\frac{1}{2}$$

$$5\frac{1}{3} - 2\frac{2}{3}$$

$$8\frac{3}{7} + 2\frac{5}{7}$$

$$1\frac{7}{8} - 1\frac{2}{3}$$

$$10\frac{3}{8} + 6\frac{1}{4}$$

$$9\frac{4}{6} - 3\frac{4}{10}$$

$$1\frac{3}{5} + 2\frac{1}{5}$$

$$6\frac{3}{4} - 2\frac{2}{4}$$

$$2\frac{4}{5} + 3\frac{2}{3}$$

$$4\frac{2}{3} - 2\frac{3}{4}$$

$$3\frac{3}{5} + 7\frac{1}{2}$$

$$5\frac{1}{3} - 2\frac{2}{3}$$

$$8\frac{3}{7} + 2\frac{5}{7}$$

$$1\frac{7}{8} - 1\frac{2}{3}$$

$$10\frac{3}{8} + 6\frac{1}{4}$$

$$9\frac{4}{6} - 3\frac{4}{10}$$

$$\frac{1}{2} + \frac{1}{2} + \frac{1}{2}$$

$$\frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4}$$

$$4 \times \frac{2}{5}$$

$$6 \times \frac{2}{3}$$

$$3 \times \frac{5}{8}$$

$$\frac{5}{6} + \frac{5}{6} + \frac{5}{6} + \frac{5}{6}$$

$$\frac{7}{8} + \frac{7}{8} + \frac{7}{8}$$

$$9 \times \frac{1}{5}$$

$$5 \times \frac{5}{6}$$

$$7 \times \frac{4}{9}$$

$$\frac{1}{2} + \frac{1}{2} + \frac{1}{2}$$

$$\frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4}$$

$$4 \times \frac{2}{5}$$

$$6 \times \frac{2}{3}$$

$$3 \times \frac{5}{8}$$

$$\frac{5}{6} + \frac{5}{6} + \frac{5}{6} + \frac{5}{6}$$

$$\frac{7}{8} + \frac{7}{8} + \frac{7}{8}$$

$$9 \times \frac{1}{5}$$

$$5 \times \frac{5}{6}$$

$$7 \times \frac{4}{9}$$

$$\frac{1}{2} + \frac{1}{2} + \frac{1}{2}$$

$$\frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4}$$

$$4 \times \frac{2}{5}$$

$$6 \times \frac{2}{3}$$

$$3 \times \frac{5}{8}$$

$$\frac{5}{6} + \frac{5}{6} + \frac{5}{6} + \frac{5}{6}$$

$$\frac{7}{8} + \frac{7}{8} + \frac{7}{8}$$

$$9 \times \frac{1}{5}$$

$$5 \times \frac{5}{6}$$

$$7 \times \frac{4}{9}$$

$$\frac{1}{2} + \frac{1}{2} + \frac{1}{2}$$

$$\frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4} + \frac{3}{4}$$

$$4 \times \frac{2}{5}$$

$$6 \times \frac{2}{3}$$

$$3 \times \frac{5}{8}$$

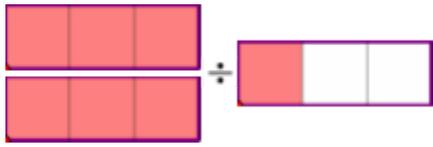
$$\frac{5}{6} + \frac{5}{6} + \frac{5}{6} + \frac{5}{6}$$

$$\frac{7}{8} + \frac{7}{8} + \frac{7}{8}$$

$$9 \times \frac{1}{5}$$

$$5 \times \frac{5}{6}$$

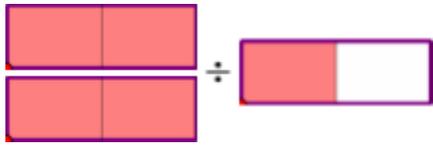
$$7 \times \frac{4}{9}$$



$$4 \div \frac{2}{5}$$

$$6 \div \frac{4}{6}$$

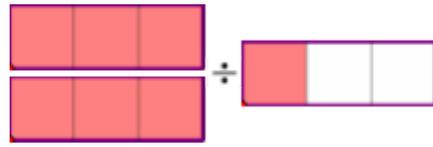
$$5 \div \frac{1}{3}$$



$$6 \div \frac{3}{4}$$

$$9 \div \frac{3}{5}$$

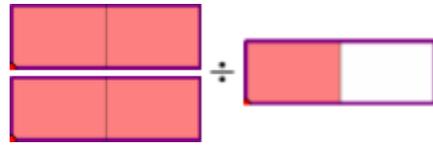
$$5 \div \frac{2}{4}$$



$$4 \div \frac{2}{5}$$

$$6 \div \frac{4}{6}$$

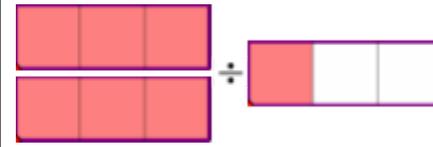
$$5 \div \frac{1}{3}$$



$$6 \div \frac{3}{4}$$

$$9 \div \frac{3}{5}$$

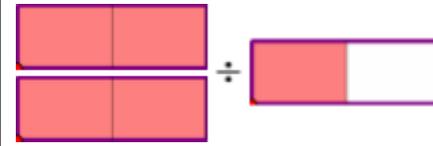
$$5 \div \frac{2}{4}$$



$$4 \div \frac{2}{5}$$

$$6 \div \frac{4}{6}$$

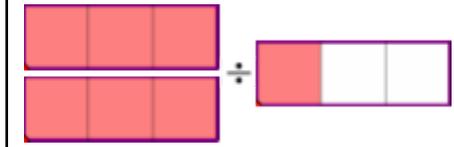
$$5 \div \frac{1}{3}$$



$$6 \div \frac{3}{4}$$

$$9 \div \frac{3}{5}$$

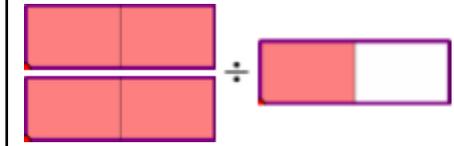
$$5 \div \frac{2}{4}$$



$$4 \div \frac{2}{5}$$

$$6 \div \frac{4}{6}$$

$$5 \div \frac{1}{3}$$



$$6 \div \frac{3}{4}$$

$$9 \div \frac{3}{5}$$

$$5 \div \frac{2}{4}$$

$$4\frac{5}{8} + 2\frac{1}{3} + 6\frac{3}{4}$$

$$3 \times \frac{4}{5} \times \frac{2}{6}$$

$$5 \times 3\frac{2}{7}$$

$$4\frac{3}{5} + 6\frac{1}{10} - 3\frac{3}{4}$$

$$2 \times 4\frac{2}{5} + 6 \times 1\frac{3}{4}$$

$$6\frac{5}{8} + 2\frac{1}{3} + 3\frac{4}{6}$$

$$16 \times \frac{7}{9} \times \frac{7}{8}$$

$$10 \times 6\frac{3}{5}$$

$$8\frac{5}{6} - 2\frac{3}{5} + 3\frac{1}{2}$$

$$6 \times 5\frac{2}{3} - 4 \times 3\frac{1}{2}$$

$$4\frac{5}{8} + 2\frac{1}{3} + 6\frac{3}{4}$$

$$3 \times \frac{4}{5} \times \frac{2}{6}$$

$$5 \times 3\frac{2}{7}$$

$$4\frac{3}{5} + 6\frac{1}{10} - 3\frac{3}{4}$$

$$2 \times 4\frac{2}{5} + 6 \times 1\frac{3}{4}$$

$$6\frac{5}{8} + 2\frac{1}{3} + 3\frac{4}{6}$$

$$16 \times \frac{7}{9} \times \frac{7}{8}$$

$$10 \times 6\frac{3}{5}$$

$$8\frac{5}{6} - 2\frac{3}{5} + 3\frac{1}{2}$$

$$6 \times 5\frac{2}{3} - 4 \times 3\frac{1}{2}$$

$$4\frac{5}{8} + 2\frac{1}{3} + 6\frac{3}{4}$$

$$3 \times \frac{4}{5} \times \frac{2}{6}$$

$$5 \times 3\frac{2}{7}$$

$$4\frac{3}{5} + 6\frac{1}{10} - 3\frac{3}{4}$$

$$2 \times 4\frac{2}{5} + 6 \times 1\frac{3}{4}$$

$$6\frac{5}{8} + 2\frac{1}{3} + 3\frac{4}{6}$$

$$16 \times \frac{7}{9} \times \frac{7}{8}$$

$$10 \times 6\frac{3}{5}$$

$$8\frac{5}{6} - 2\frac{3}{5} + 3\frac{1}{2}$$

$$6 \times 5\frac{2}{3} - 4 \times 3\frac{1}{2}$$

$$4\frac{5}{8} + 2\frac{1}{3} + 6\frac{3}{4}$$

$$3 \times \frac{4}{5} \times \frac{2}{6}$$

$$5 \times 3\frac{2}{7}$$

$$4\frac{3}{5} + 6\frac{1}{10} - 3\frac{3}{4}$$

$$2 \times 4\frac{2}{5} + 6 \times 1\frac{3}{4}$$

$$6\frac{5}{8} + 2\frac{1}{3} + 3\frac{4}{6}$$

$$16 \times \frac{7}{9} \times \frac{7}{8}$$

$$10 \times 6\frac{3}{5}$$

$$8\frac{5}{6} - 2\frac{3}{5} + 3\frac{1}{2}$$

$$6 \times 5\frac{2}{3} - 4 \times 3\frac{1}{2}$$

Answers

| Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Level 6 | Level 7 |
|-------------------------------|-------------------------------|---------------------------------|-----------------------------------|-------------------------------|---------|------------------------------------|
| $\frac{3}{5}$ | $\frac{8}{9}$ | $3\frac{4}{6} = \frac{2}{3}$ | $\frac{19}{5} = 3\frac{4}{5}$ | $\frac{3}{2} = 1\frac{1}{2}$ | 6 | $\frac{329}{24} = 13\frac{17}{24}$ |
| $\frac{2}{7}$ | $\frac{2}{6} = \frac{1}{3}$ | $\frac{3}{12} = \frac{1}{4}$ | $\frac{17}{4} = 4\frac{1}{4}$ | $\frac{15}{4} = 3\frac{3}{4}$ | 4 | $\frac{4}{5}$ |
| $\frac{9}{12} = \frac{3}{4}$ | $\frac{12}{12} = 1$ | $\frac{11}{12}$ | $\frac{97}{15} = 6\frac{7}{15}$ | $\frac{8}{5} = 1\frac{3}{5}$ | 10 | $\frac{115}{7} = 16\frac{3}{7}$ |
| $\frac{0}{6} = 0$ | $\frac{3}{10}$ | $\frac{1}{10}$ | $\frac{23}{12} = 1\frac{11}{12}$ | $\frac{12}{3} = 4$ | 9 | $\frac{139}{20} = 6\frac{19}{20}$ |
| $\frac{11}{8} = 1\frac{3}{8}$ | $\frac{7}{5} = 1\frac{2}{5}$ | $\frac{31}{24} = 1\frac{7}{24}$ | $\frac{111}{10} = 11\frac{1}{10}$ | $\frac{15}{8} = 1\frac{7}{8}$ | 15 | $\frac{386}{20} = 19\frac{3}{10}$ |
| $\frac{1}{2}$ | $\frac{4}{9}$ | $\frac{2}{10} = \frac{1}{5}$ | $\frac{8}{3} = 2\frac{2}{3}$ | $\frac{20}{6} = 3\frac{1}{3}$ | 4 | $\frac{303}{24} = 12\frac{5}{8}$ |
| $\frac{6}{9} = \frac{2}{3}$ | $\frac{11}{7} = 1\frac{4}{7}$ | $\frac{6}{8} = \frac{3}{4}$ | $\frac{78}{7} = 11\frac{1}{7}$ | $\frac{21}{8} = 2\frac{5}{8}$ | 3 | $\frac{98}{9} = 10\frac{8}{9}$ |
| $\frac{2}{4} = \frac{1}{2}$ | $\frac{0}{8} = 0$ | $\frac{4}{21}$ | $\frac{5}{24}$ | $\frac{9}{5} = 1\frac{4}{5}$ | 8 | $\frac{330}{5} = 66$ |
| $\frac{5}{5} = 1$ | $\frac{10}{15} = \frac{2}{3}$ | $\frac{17}{15} = 1\frac{2}{15}$ | $\frac{133}{8} = 16\frac{5}{8}$ | $\frac{25}{6} = 4\frac{1}{6}$ | 15 | $\frac{292}{30} = 9\frac{11}{15}$ |
| $\frac{2}{8} = \frac{1}{4}$ | $\frac{2}{12} = \frac{1}{6}$ | $\frac{1}{36}$ | $\frac{188}{30} = 6\frac{4}{15}$ | $\frac{28}{9} = 3\frac{1}{9}$ | 10 | $\frac{120}{6} = 20$ |