

Find the midpoint - fractions:

1) $(2, 7), \left(\frac{3}{13}, -2\right)$

2) $\left(9\frac{12}{17}, -3\frac{11}{18}\right), \left(4\frac{1}{9}, 8\frac{1}{12}\right)$

3) $\left(-\frac{19}{14}, -\frac{4}{3}\right), \left(\frac{1}{6}, \frac{31}{17}\right)$

4) $\left(-\frac{7}{6}, -\frac{5}{7}\right), \left(-2\frac{5}{11}, \frac{9}{14}\right)$

5) $\left(-\frac{13}{10}, -3\frac{1}{3}\right), \left(-\frac{7}{10}, -3\frac{2}{11}\right)$

6) $\left(-2, 9\frac{17}{18}\right), \left(6\frac{1}{2}, 10\frac{15}{17}\right)$

7) $\left(\frac{7}{6}, 8\frac{7}{15}\right), \left(-\frac{6}{13}, -6\frac{2}{3}\right)$

8) $\left(\frac{12}{7}, 9\frac{1}{4}\right), \left(9\frac{2}{13}, -1\frac{8}{11}\right)$

9) $\left(\frac{2}{3}, -3\frac{5}{8}\right), \left(-\frac{4}{9}, 5\frac{7}{11}\right)$

10) $\left(2, \frac{14}{11}\right), \left(5\frac{1}{8}, -1\frac{11}{17}\right)$

11) $\left(-\frac{17}{18}, -\frac{3}{2}\right), \left(6\frac{3}{20}, 2\frac{9}{14}\right)$

12) $\left(-\frac{1}{5}, 3\right), \left(-1, \frac{17}{11}\right)$

13) $\left(\frac{8}{7}, -3\frac{1}{13}\right), \left(-\frac{1}{19}, \frac{2}{11}\right)$

14) $\left(\frac{5}{3}, 5\frac{1}{9}\right), \left(3\frac{4}{11}, -1\frac{17}{19}\right)$

15) $\left(0, 19\frac{3}{4}\right), \left(-\frac{1}{9}, 9\frac{6}{11}\right)$

16) $\left(\frac{5}{11}, \frac{9}{13}\right), \left(4, -1\frac{5}{17}\right)$

17) $\left(\frac{4}{3}, \frac{1}{9}\right), \left(-1, 5\frac{7}{18}\right)$

18) $\left(9\frac{17}{18}, 1\frac{5}{8}\right), \left(-\frac{8}{7}, \frac{11}{8}\right)$

19) $\left(\frac{1}{14}, -1\frac{7}{16}\right), \left(-\frac{1}{3}, 13\right)$

20) $\left(2\frac{3}{10}, 2\frac{5}{16}\right), \left(-2\frac{1}{5}, 10\frac{1}{5}\right)$

21) $\left(1\frac{2}{7}, \frac{9}{5}\right), \left(\frac{13}{16}, -\frac{7}{18}\right)$

22) $\left(8\frac{2}{11}, -\frac{1}{3}\right), \left(9\frac{7}{20}, 2\right)$

23) $\left(1\frac{1}{3}, \frac{15}{13}\right), \left(\frac{5}{3}, \frac{3}{5}\right)$

24) $\left(13, 2\frac{14}{17}\right), \left(5\frac{1}{9}, 3\frac{3}{20}\right)$

25) $\left(6\frac{13}{18}, 1\frac{1}{2}\right), \left(\frac{11}{6}, \frac{1}{3}\right)$

26) $\left(-1\frac{1}{3}, 4\frac{2}{3}\right), \left(-2\frac{11}{12}, -\frac{21}{20}\right)$

27) $\left(6\frac{8}{15}, -\frac{19}{11}\right), \left(-\frac{3}{10}, 4\frac{11}{12}\right)$

28) $\left(-2\frac{3}{7}, 7\right), \left(\frac{3}{14}, -\frac{9}{8}\right)$

29) $\left(5\frac{5}{11}, -\frac{12}{19}\right), \left(\frac{5}{6}, -\frac{3}{2}\right)$

30) $\left(-2\frac{2}{3}, -\frac{1}{19}\right), \left(-\frac{32}{17}, -\frac{29}{15}\right)$

Find the midpoint - fractions:

1) $(2, 7), \left(\frac{3}{13}, -2\right)$
 $\left(1\frac{3}{26}, 2\frac{1}{2}\right)$

2) $\left(9\frac{12}{17}, -3\frac{11}{18}\right), \left(4\frac{1}{9}, 8\frac{1}{12}\right)$
 $\left(6\frac{139}{153}, 2\frac{17}{72}\right)$

3) $\left(-\frac{19}{14}, -\frac{4}{3}\right), \left(\frac{1}{6}, \frac{31}{17}\right)$
 $\left(-\frac{25}{42}, \frac{25}{102}\right)$

4) $\left(-\frac{7}{6}, -\frac{5}{7}\right), \left(-2\frac{5}{11}, \frac{9}{14}\right)$
 $\left(-1\frac{107}{132}, -\frac{1}{28}\right)$

5) $\left(-\frac{13}{10}, -3\frac{1}{3}\right), \left(-\frac{7}{10}, -3\frac{2}{11}\right)$
 $\left(-1, -3\frac{17}{66}\right)$

6) $\left(-2, 9\frac{17}{18}\right), \left(6\frac{1}{2}, 10\frac{15}{17}\right)$
 $\left(2\frac{1}{4}, 10\frac{253}{612}\right)$

7) $\left(\frac{7}{6}, 8\frac{7}{15}\right), \left(-\frac{6}{13}, -6\frac{2}{3}\right)$
 $\left(\frac{55}{156}, \frac{9}{10}\right)$

8) $\left(\frac{12}{7}, 9\frac{1}{4}\right), \left(9\frac{2}{13}, -1\frac{8}{11}\right)$
 $\left(5\frac{79}{182}, 3\frac{67}{88}\right)$

9) $\left(\frac{2}{3}, -3\frac{5}{8}\right), \left(-\frac{4}{9}, 5\frac{7}{11}\right)$
 $\left(\frac{1}{9}, 1\frac{1}{176}\right)$

10) $\left(2, \frac{14}{11}\right), \left(5\frac{1}{8}, -1\frac{11}{17}\right)$
 $\left(3\frac{9}{16}, -\frac{35}{187}\right)$

11) $\left(-\frac{17}{18}, -\frac{3}{2}\right), \left(6\frac{3}{20}, 2\frac{9}{14}\right)$
 $\left(2\frac{217}{360}, \frac{4}{7}\right)$

12) $\left(-\frac{1}{5}, 3\right), \left(-1, \frac{17}{11}\right)$
 $\left(-\frac{3}{5}, 2\frac{3}{11}\right)$

13) $\left(\frac{8}{7}, -3\frac{1}{13}\right), \left(-\frac{1}{19}, \frac{2}{11}\right)$
 $\left(\frac{145}{266}, -1\frac{64}{143}\right)$

14) $\left(\frac{5}{3}, 5\frac{1}{9}\right), \left(3\frac{4}{11}, -1\frac{17}{19}\right)$
 $\left(2\frac{17}{33}, 1\frac{104}{171}\right)$

15) $\left(0, 19\frac{3}{4}\right), \left(-\frac{1}{9}, 9\frac{6}{11}\right)$
 $\left(-\frac{1}{18}, 14\frac{57}{88}\right)$

16) $\left(\frac{5}{11}, \frac{9}{13}\right), \left(4, -1\frac{5}{17}\right)$
 $\left(2\frac{5}{22}, -\frac{133}{442}\right)$

17) $\left(\frac{4}{3}, \frac{1}{9}\right), \left(-1, 5\frac{7}{18}\right)$
 $\left(\frac{1}{6}, 2\frac{3}{4}\right)$

18) $\left(9\frac{17}{18}, 1\frac{5}{8}\right), \left(-\frac{8}{7}, \frac{11}{8}\right)$
 $\left(4\frac{101}{252}, 1\frac{1}{2}\right)$

19) $\left(\frac{1}{14}, -1\frac{7}{16}\right), \left(-\frac{1}{3}, 13\right)$

$\left(-\frac{11}{84}, 5\frac{25}{32}\right)$

20) $\left(2\frac{3}{10}, 2\frac{5}{16}\right), \left(-2\frac{1}{5}, 10\frac{1}{5}\right)$

$\left(\frac{1}{20}, 6\frac{41}{160}\right)$

21) $\left(1\frac{2}{7}, \frac{9}{5}\right), \left(\frac{13}{16}, -\frac{7}{18}\right)$

$\left(1\frac{11}{224}, \frac{127}{180}\right)$

22) $\left(8\frac{2}{11}, -\frac{1}{3}\right), \left(9\frac{7}{20}, 2\right)$

$\left(8\frac{337}{440}, \frac{5}{6}\right)$

23) $\left(1\frac{1}{3}, \frac{15}{13}\right), \left(\frac{5}{3}, \frac{3}{5}\right)$

$\left(1\frac{1}{2}, \frac{57}{65}\right)$

24) $\left(13, 2\frac{14}{17}\right), \left(5\frac{1}{9}, 3\frac{3}{20}\right)$

$\left(9\frac{1}{18}, 2\frac{671}{680}\right)$

25) $\left(6\frac{13}{18}, 1\frac{1}{2}\right), \left(\frac{11}{6}, \frac{1}{3}\right)$

$\left(4\frac{5}{18}, \frac{11}{12}\right)$

26) $\left(-1\frac{1}{3}, 4\frac{2}{3}\right), \left(-2\frac{11}{12}, -\frac{21}{20}\right)$

$\left(-2\frac{1}{8}, 1\frac{97}{120}\right)$

27) $\left(6\frac{8}{15}, -\frac{19}{11}\right), \left(-\frac{3}{10}, 4\frac{11}{12}\right)$

$\left(3\frac{7}{60}, 1\frac{157}{264}\right)$

28) $\left(-2\frac{3}{7}, 7\right), \left(\frac{3}{14}, -\frac{9}{8}\right)$

$\left(-1\frac{3}{28}, 2\frac{15}{16}\right)$

29) $\left(5\frac{5}{11}, -\frac{12}{19}\right), \left(\frac{5}{6}, -\frac{3}{2}\right)$

$\left(3\frac{19}{132}, -1\frac{5}{76}\right)$

30) $\left(-2\frac{2}{3}, -\frac{1}{19}\right), \left(-\frac{32}{17}, -\frac{29}{15}\right)$

$\left(-2\frac{14}{51}, -\frac{283}{285}\right)$