

## Find the value of x

1  $\frac{9x - 10}{2} + \frac{9x - 1}{5} = 20$

2  $\frac{9x - 7}{5} + \frac{1x - 6}{1} = 1$

3  $\frac{3x - 6}{7} + \frac{7x - 8}{7} = 18$

4  $\frac{1x - 2}{6} + \frac{2x - 8}{4} = 19$

5  $\frac{4x - 2}{3} + \frac{1x - 6}{1} = 5$

6  $\frac{5x - 8}{6} + \frac{2x - 4}{2} = 4$

7  $\frac{6x - 9}{3} + \frac{5x - 6}{6} = 13$

8  $\frac{2x - 3}{9} + \frac{2x - 6}{6} = 17$

9  $\frac{10x - 10}{10} + \frac{1x - 7}{6} = 20$

10  $\frac{9x - 4}{7} + \frac{4x - 1}{7} = 3$

11  $\frac{1x - 8}{1} + \frac{2x - 9}{1} = 10$

12  $\frac{8x - 4}{6} + \frac{1x - 6}{1} = 5$

13  $\frac{9x - 1}{6} + \frac{1x - 8}{9} = 7$

14  $\frac{3x - 9}{6} + \frac{8x - 6}{9} = 2$

15  $\frac{7x - 5}{9} + \frac{7x - 6}{8} = 2$

16  $\frac{4x - 8}{9} + \frac{1x - 7}{2} = 6$

17  $\frac{3x - 9}{3} + \frac{8x - 4}{4} = 11$

18  $\frac{1x - 5}{1} + \frac{5x - 10}{10} = 15$

19  $\frac{4x - 1}{1} + \frac{10x - 6}{8} = 14$

20  $\frac{2x - 5}{7} + \frac{6x - 8}{4} = 8$

21  $\frac{5x - 3}{2} + \frac{4x - 6}{4} = 11$

22  $\frac{3x - 2}{2} + \frac{4x - 3}{5} = 3$

23  $\frac{1x - 6}{1} + \frac{4x - 4}{8} = 13$

24  $\frac{4x - 4}{8} + \frac{6x - 6}{4} = 6$

25  $\frac{4x - 10}{7} + \frac{7x - 6}{3} = 14$

26  $\frac{3x - 6}{5} + \frac{1x - 3}{9} = 7$

## Find the value of x

$$1 \quad \frac{9x - 10}{2} + \frac{9x - 1}{5} = 20$$

x = 4

$$2 \quad \frac{9x - 7}{5} + \frac{1x - 6}{1} = 1$$

x = 3

$$3 \quad \frac{3x - 6}{7} + \frac{7x - 8}{7} = 18$$

x = 14

$$4 \quad \frac{1x - 2}{6} + \frac{2x - 8}{4} = 19$$

x = 32

$$5 \quad \frac{4x - 2}{3} + \frac{1x - 6}{1} = 5$$

x = 5

$$6 \quad \frac{5x - 8}{6} + \frac{2x - 4}{2} = 4$$

x = 4

$$7 \quad \frac{6x - 9}{3} + \frac{5x - 6}{6} = 13$$

x = 6

$$8 \quad \frac{2x - 3}{9} + \frac{2x - 6}{6} = 17$$

x = 33

$$9 \quad \frac{10x - 10}{10} + \frac{1x - 7}{6} = 20$$

x = 19

$$10 \quad \frac{9x - 4}{7} + \frac{4x - 1}{7} = 3$$

x = 2

$$11 \quad \frac{1x - 8}{1} + \frac{2x - 9}{1} = 10$$

x = 9

$$12 \quad \frac{8x - 4}{6} + \frac{1x - 6}{1} = 5$$

x = 5

$$13 \quad \frac{9x - 1}{6} + \frac{1x - 8}{9} = 7$$

x = 5

$$14 \quad \frac{3x - 9}{6} + \frac{8x - 6}{9} = 2$$

x = 3

$$15 \quad \frac{7x - 5}{9} + \frac{7x - 6}{8} = 2$$

x = 2

$$16 \quad \frac{4x - 8}{9} + \frac{1x - 7}{2} = 6$$

x = 11

$$17 \quad \frac{3x - 9}{3} + \frac{8x - 4}{4} = 11$$

x = 5

$$18 \quad \frac{1x - 5}{1} + \frac{5x - 10}{10} = 15$$

x = 14

$$19 \quad \frac{4x - 1}{1} + \frac{10x - 6}{8} = 14$$

x = 3

$$20 \quad \frac{2x - 5}{7} + \frac{6x - 8}{4} = 8$$

x = 6

$$21 \quad \frac{5x - 3}{2} + \frac{4x - 6}{4} = 11$$

x = 4

$$22 \quad \frac{3x - 2}{2} + \frac{4x - 3}{5} = 3$$

x = 2

$$23 \quad \frac{1x - 6}{1} + \frac{4x - 4}{8} = 13$$

x = 13

$$24 \quad \frac{4x - 4}{8} + \frac{6x - 6}{4} = 6$$

x = 4

$$25 \quad \frac{4x - 10}{7} + \frac{7x - 6}{3} = 14$$

x = 6

$$26 \quad \frac{3x - 6}{5} + \frac{1x - 3}{9} = 7$$

x = 12

## Find the value of x

1  $\frac{4x - 2}{1} + \frac{9x - 4}{7} = 8$

2  $\frac{5x - 6}{2} + \frac{4x - 3}{1} = 7$

3  $\frac{2x - 10}{1} + \frac{8x - 5}{9} = 1$

4  $\frac{1x - 10}{4} + \frac{8x - 1}{1} = 13$

5  $\frac{3x - 9}{6} + \frac{4x - 10}{3} = 19$

6  $\frac{7x - 8}{4} + \frac{9x - 9}{9} = 19$

7  $\frac{8x - 6}{6} + \frac{2x - 3}{7} = 18$

8  $\frac{4x - 2}{6} + \frac{2x - 2}{3} = 19$

9  $\frac{3x - 8}{4} + \frac{7x - 3}{8} = 9$

10  $\frac{7x - 4}{4} + \frac{1x - 8}{10} = 13$

11  $\frac{1x - 7}{3} + \frac{1x - 8}{7} = 7$

12  $\frac{6x - 6}{6} + \frac{5x - 6}{2} = 17$

13  $\frac{6x - 9}{9} + \frac{1x - 9}{6} = 15$

14  $\frac{2x - 4}{8} + \frac{8x - 3}{4} = 19$

15  $\frac{2x - 6}{3} + \frac{4x - 6}{10} = 7$

16  $\frac{1x - 3}{5} + \frac{1x - 9}{5} = 8$

17  $\frac{10x - 8}{2} + \frac{3x - 2}{2} = 8$

18  $\frac{5x - 4}{9} + \frac{6x - 7}{3} = 10$

19  $\frac{3x - 9}{8} + \frac{10x - 1}{4} = 13$

20  $\frac{1x - 2}{4} + \frac{1x - 4}{4} = 9$

21  $\frac{4x - 9}{3} + \frac{3x - 1}{3} = 20$

22  $\frac{7x - 4}{6} + \frac{4x - 9}{6} = 7$

23  $\frac{6x - 10}{8} + \frac{6x - 3}{3} = 6$

24  $\frac{8x - 1}{6} + \frac{8x - 3}{6} = 18$

25  $\frac{1x - 8}{4} + \frac{3x - 4}{10} = 13$

26  $\frac{9x - 9}{7} + \frac{6x - 8}{4} = 19$

## Find the value of x

$$1 \quad \frac{4x - 2}{1} + \frac{9x - 4}{7} = 8$$

x = 2

$$2 \quad \frac{5x - 6}{2} + \frac{4x - 3}{1} = 7$$

x = 2

$$3 \quad \frac{2x - 10}{1} + \frac{8x - 5}{9} = 1$$

x = 4

$$4 \quad \frac{1x - 10}{4} + \frac{8x - 1}{1} = 13$$

x = 2

$$5 \quad \frac{3x - 9}{6} + \frac{4x - 10}{3} = 19$$

x = 13

$$6 \quad \frac{7x - 8}{4} + \frac{9x - 9}{9} = 19$$

x = 8

$$7 \quad \frac{8x - 6}{6} + \frac{2x - 3}{7} = 18$$

x = 12

$$8 \quad \frac{4x - 2}{6} + \frac{2x - 2}{3} = 19$$

x = 15

$$9 \quad \frac{3x - 8}{4} + \frac{7x - 3}{8} = 9$$

x = 7

$$10 \quad \frac{7x - 4}{4} + \frac{1x - 8}{10} = 13$$

x = 8

$$11 \quad \frac{1x - 7}{3} + \frac{1x - 8}{7} = 7$$

x = 22

$$12 \quad \frac{6x - 6}{6} + \frac{5x - 6}{2} = 17$$

x = 6

$$13 \quad \frac{6x - 9}{9} + \frac{1x - 9}{6} = 15$$

x = 21

$$14 \quad \frac{2x - 4}{8} + \frac{8x - 3}{4} = 19$$

x = 9

$$15 \quad \frac{2x - 6}{3} + \frac{4x - 6}{10} = 7$$

x = 9

$$16 \quad \frac{1x - 3}{5} + \frac{1x - 9}{5} = 8$$

x = 26

$$17 \quad \frac{10x - 8}{2} + \frac{3x - 2}{2} = 8$$

x = 2

$$18 \quad \frac{5x - 4}{9} + \frac{6x - 7}{3} = 10$$

x = 5

$$19 \quad \frac{3x - 9}{8} + \frac{10x - 1}{4} = 13$$

x = 5

$$20 \quad \frac{1x - 2}{4} + \frac{1x - 4}{4} = 9$$

x = 21

$$21 \quad \frac{4x - 9}{3} + \frac{3x - 1}{3} = 20$$

x = 10

$$22 \quad \frac{7x - 4}{6} + \frac{4x - 9}{6} = 7$$

x = 5

$$23 \quad \frac{6x - 10}{8} + \frac{6x - 3}{3} = 6$$

x = 3

$$24 \quad \frac{8x - 1}{6} + \frac{8x - 3}{6} = 18$$

x = 7

$$25 \quad \frac{1x - 8}{4} + \frac{3x - 4}{10} = 13$$

x = 28

$$26 \quad \frac{9x - 9}{7} + \frac{6x - 8}{4} = 19$$

x = 8

## Find the value of x

1  $\frac{5x - 6}{4} + \frac{1x - 10}{9} = 11$

2  $\frac{2x - 4}{2} + \frac{5x - 4}{3} = 2$

3  $\frac{6x - 4}{7} + \frac{2x - 10}{4} = 20$

4  $\frac{4x - 6}{10} + \frac{10x - 3}{5} = 18$

5  $\frac{6x - 8}{6} + \frac{2x - 6}{6} = 15$

6  $\frac{10x - 10}{4} + \frac{7x - 5}{10} = 13$

7  $\frac{6x - 1}{1} + \frac{5x - 10}{8} = 11$

8  $\frac{5x - 7}{4} + \frac{6x - 10}{8} = 15$

9  $\frac{9x - 6}{6} + \frac{8x - 4}{1} = 14$

10  $\frac{2x - 5}{1} + \frac{8x - 9}{1} = 6$

11  $\frac{4x - 2}{5} + \frac{1x - 4}{1} = 19$

12  $\frac{6x - 2}{8} + \frac{2x - 2}{7} = 15$

13  $\frac{3x - 5}{5} + \frac{3x - 8}{10} = 18$

14  $\frac{1x - 1}{8} + \frac{1x - 9}{4} = 4$

15  $\frac{10x - 6}{2} + \frac{7x - 4}{2} = 12$

16  $\frac{9x - 3}{9} + \frac{4x - 8}{6} = 10$

17  $\frac{2x - 4}{8} + \frac{5x - 7}{1} = 3$

18  $\frac{2x - 6}{5} + \frac{8x - 10}{1} = 14$

19  $\frac{3x - 1}{5} + \frac{7x - 10}{3} = 17$

20  $\frac{6x - 2}{3} + \frac{2x - 4}{9} = 10$

21  $\frac{2x - 3}{6} + \frac{6x - 5}{6} = 16$

22  $\frac{2x - 4}{2} + \frac{1x - 2}{2} = 15$

23  $\frac{1x - 4}{6} + \frac{6x - 10}{10} = 6$

24  $\frac{3x - 2}{5} + \frac{6x - 4}{8} = 18$

25  $\frac{2x - 7}{7} + \frac{6x - 3}{3} = 14$

26  $\frac{2x - 10}{8} + \frac{4x - 9}{10} = 5$

## Find the value of x

$$1 \quad \frac{5x - 6}{4} + \frac{1x - 10}{9} = 11$$

$$x = 10$$

$$2 \quad \frac{2x - 4}{2} + \frac{5x - 4}{3} = 2$$

$$x = 2$$

$$3 \quad \frac{6x - 4}{7} + \frac{2x - 10}{4} = 20$$

$$x = 17$$

$$4 \quad \frac{4x - 6}{10} + \frac{10x - 3}{5} = 18$$

$$x = 8$$

$$5 \quad \frac{6x - 8}{6} + \frac{2x - 6}{6} = 15$$

$$x = 13$$

$$6 \quad \frac{10x - 10}{4} + \frac{7x - 5}{10} = 13$$

$$x = 5$$

$$7 \quad \frac{6x - 1}{1} + \frac{5x - 10}{8} = 11$$

$$x = 2$$

$$8 \quad \frac{5x - 7}{4} + \frac{6x - 10}{8} = 15$$

$$x = 9$$

$$9 \quad \frac{9x - 6}{6} + \frac{8x - 4}{1} = 14$$

$$x = 2$$

$$10 \quad \frac{2x - 5}{1} + \frac{8x - 9}{1} = 6$$

$$x = 2$$

$$11 \quad \frac{4x - 2}{5} + \frac{1x - 4}{1} = 19$$

$$x = 13$$

$$12 \quad \frac{6x - 2}{8} + \frac{2x - 2}{7} = 15$$

$$x = 15$$

$$13 \quad \frac{3x - 5}{5} + \frac{3x - 8}{10} = 18$$

$$x = 22$$

$$14 \quad \frac{1x - 1}{8} + \frac{1x - 9}{4} = 4$$

$$x = 17$$

$$15 \quad \frac{10x - 6}{2} + \frac{7x - 4}{2} = 12$$

$$x = 2$$

$$16 \quad \frac{9x - 3}{9} + \frac{4x - 8}{6} = 10$$

$$x = 7$$

$$17 \quad \frac{2x - 4}{8} + \frac{5x - 7}{1} = 3$$

$$x = 2$$

$$18 \quad \frac{2x - 6}{5} + \frac{8x - 10}{1} = 14$$

$$x = 3$$

$$19 \quad \frac{3x - 1}{5} + \frac{7x - 10}{3} = 17$$

$$x = 7$$

$$20 \quad \frac{6x - 2}{3} + \frac{2x - 4}{9} = 10$$

$$x = 5$$

$$21 \quad \frac{2x - 3}{6} + \frac{6x - 5}{6} = 16$$

$$x = 13$$

$$22 \quad \frac{2x - 4}{2} + \frac{1x - 2}{2} = 15$$

$$x = 12$$

$$23 \quad \frac{1x - 4}{6} + \frac{6x - 10}{10} = 6$$

$$x = 10$$

$$24 \quad \frac{3x - 2}{5} + \frac{6x - 4}{8} = 18$$

$$x = 14$$

$$25 \quad \frac{2x - 7}{7} + \frac{6x - 3}{3} = 14$$

$$x = 7$$

$$26 \quad \frac{2x - 10}{8} + \frac{4x - 9}{10} = 5$$

$$x = 11$$