Վարժ.752

Ա) $\frac{3}{36}$ + $\frac{7}{9}$ = $\frac{3+28}{36}$= $\frac{31}{36}$

[36;9]=2x2x3x3=36

36 2

18 2

9 3

3 3

1

9 3

3 3

1

Բ) $\frac{2}{5}$ + $\frac{3}{20}$ = $\frac{8+3}{20}$ = $\frac{11}{20}$

[5;20]=2x2x5=20

5 5

1

20 2

10 2

5 5

1

Գ) $\frac{1}{6}$ + $\frac{5}{12}$ = $\frac{2+5}{12}$ = $\frac{7}{12}$

[6;12]=2x2x3=12

6 2

3 3

1

12 2

6 2

3 3

1

Դ) $\frac{11}{49}$ + $\frac{6}{7}$ = $\frac{11+42}{49}$ = $\frac{53}{49}$

[49;7]=7x7=49

49 7

7 7

1

7 7

1

Ե) $\frac{13}{24}$ + $\frac{5}{8}$ = $\frac{13+15}{24}$ = $\frac{28}{24}$

[24;8]=2x2x2x3=24

24 2

12 2

6 2

3 3

1

8 2

4 2

2 2

1

Զ) $\frac{3}{8}$ + $\frac{6}{32}$ = $\frac{6+6}{32}$ = $\frac{12}{32}$

[8;32]=2x2x2x2x2=32

8 2

4 2

2 2

1

32 2

16 2

8 2

4 2

2 2

1

Է) $\frac{6}{120}$ + $\frac{3}{20}$ = $\frac{6+6}{120}$ = $\frac{12}{120}$

[120;20]=2x2x2x3x5=120

120 2

60 2

30 2

15 3

5 5

1

20 2

10 2

5 5

1

Ը) $\frac{9}{16}$ + $\frac{50}{100}$ = $\frac{225+20}{400}$ = $\frac{245}{400}$

[16;100]=2x2x5x5x2x2=400

16 2

8 2

4 2

2 2

1

100 2

50 2

25 5

5 5

1