

Equivalent fractions

Question 1_: fill in the blanks with the correct numbers , then decide equivalent or not (you can use multiplication tables in the bot)

$$\frac{1}{4} \times 3 = \frac{\square}{\square}$$

$$\frac{1}{4} \times 2 = \frac{\square}{\square}$$

$$\frac{2}{7} \times 4 = \frac{\square}{\square}$$

$$\frac{3}{5} \times 3 = \frac{\square}{\square}$$

Question 2: fill in with the numbers that we multiplied by then choose equivalent or not

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

$$\frac{2}{9} \times \frac{\quad}{\quad} = \frac{8}{27}$$

1x1 = 1	2x1 = 2	3x1 = 3	4x1 = 4	5x1 = 5
1x2 = 2	2x2 = 4	3x2 = 6	4x2 = 8	5x2 = 10
1x3 = 3	2x3 = 6	3x3 = 9	4x3 = 12	5x3 = 15
1x4 = 4	2x4 = 8	3x4 = 12	4x4 = 16	5x4 = 20
1x5 = 5	2x5 = 10	3x5 = 15	4x5 = 20	5x5 = 25
1x6 = 6	2x6 = 12	3x6 = 18	4x6 = 24	5x6 = 30
1x7 = 7	2x7 = 14	3x7 = 21	4x7 = 28	5x7 = 35
1x8 = 8	2x8 = 16	3x8 = 24	4x8 = 32	5x8 = 40
1x9 = 9	2x9 = 18	3x9 = 27	4x9 = 36	5x9 = 45
1x10 = 10	2x10 = 20	3x10 = 30	4x10 = 40	5x10 = 50
6x1 = 6	7x1 = 7	8x1 = 8	9x1 = 9	10x1 = 10
6x2 = 12	7x2 = 14	8x2 = 16	9x2 = 18	10x2 = 20
6x3 = 18	7x3 = 21	8x3 = 24	9x3 = 27	10x3 = 30
6x4 = 24	7x4 = 28	8x4 = 32	9x4 = 36	10x4 = 40
6x5 = 30	7x5 = 35	8x5 = 40	9x5 = 45	10x5 = 50
6x6 = 36	7x6 = 42	8x6 = 48	9x6 = 54	10x6 = 60
6x7 = 42	7x7 = 49	8x7 = 56	9x7 = 63	10x7 = 70
6x8 = 48	7x8 = 56	8x8 = 64	9x8 = 72	10x8 = 80
6x9 = 54	7x9 = 63	8x9 = 72	9x9 = 81	10x9 = 90
6x10 = 60	7x10 = 70	8x10 = 80	9x10 = 90	10x10 = 100

Question 3 :Fill in the missing numbers

(you can use the multiplication tables)

$$\frac{2}{3} = \frac{\square}{21}$$

$$\frac{3}{4} = \frac{\square}{8}$$

$$\frac{3}{5} = \frac{\square}{40}$$

$$\frac{1}{5} = \frac{\square}{15}$$

$$\frac{2}{4} = \frac{\square}{20}$$

$$\frac{1}{7} = \frac{\square}{21}$$