# Correct	

	Find the missing numerator or o	enominator.		"	Jonect
1	1		23	$\frac{1}{3} = \frac{1}{12}$	
<u> </u>	$\frac{1}{2} = \frac{1}{4}$		20	3 12	
2	$\frac{1}{5} = \frac{2}{5}$		24	$\frac{2}{3} = \frac{1}{12}$	
3	$\frac{2}{5} = \frac{1}{10}$		25	$\frac{8}{12} = \frac{1}{3}$	
4	$\frac{3}{5} = \frac{1}{10}$		26	$\frac{12}{16} = \frac{3}{16}$	
5	$\frac{4}{5} = \frac{10}{10}$		27.	$\frac{3}{5} = \frac{1}{25}$	
6	$\frac{1}{3} = \frac{2}{3}$		28	$\frac{4}{5} = \frac{28}{2}$	
7	$\frac{2}{3} = \frac{1}{6}$		29	$\frac{18}{24} = \frac{3}{24}$	а. С
8	$\frac{1}{3} = \frac{3}{2}$		30	$\frac{24}{30} = \frac{1}{5}$	
9	$\frac{2}{3} = \frac{1}{9}$		31	$\frac{5}{6} = \frac{35}{2}$	
10	$\frac{1}{4} = \frac{1}{8}$		32	$\frac{56}{63} = \frac{1}{9}$	
11	$\frac{3}{4} = \frac{1}{8}$		33	$\frac{64}{72} = \frac{8}{64}$	
12	$\frac{1}{4} = \frac{3}{4}$		34	$\frac{5}{8} = \frac{1}{64}$	
13	$\frac{3}{4} = \frac{9}{-1}$		35	$\frac{\frac{5}{6}}{\frac{45}{81}} = \frac{\frac{45}{9}}{\frac{45}{9}}$	
14	$\frac{2}{4} = \frac{1}{2}$		36	$\frac{45}{81} = \frac{1}{9}$	
15	$\frac{2}{6} = \frac{1}{2}$		37	$\frac{6}{7} = \frac{48}{7}$	
16	$\frac{2}{10} = \frac{1}{10}$		38	$\frac{36}{81} = \frac{1}{9}$	
17	$\frac{4}{10} = \frac{1}{5}$		39	$\frac{8}{56} = \frac{1}{1}$	
18	$\frac{8}{10} = \frac{1}{5}$		40	$\frac{35}{63} = \frac{5}{2}$	
19	$\frac{3}{9} = \frac{1}{3}$,	41	$\frac{1}{6} = \frac{12}{12}$	
20	$\frac{6}{9} = \frac{1}{3}$		42	$\frac{1}{6} = \frac{12}{3}$ $\frac{3}{7} = \frac{36}{7}$	
21	12		43	$\frac{48}{60} = \frac{4}{100}$	
22	$\frac{9}{12} = \frac{1}{4}$		44	$\frac{\frac{48}{60}}{\frac{72}{84}} = \frac{4}{7}$	

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в	Find the missing numerator or denor	Improvement	#	Correct	
1	$\frac{1}{5} = \frac{2}{5}$	23	$\frac{1}{3} = \frac{4}{3}$]
2	$\frac{2}{5} = \frac{10}{10}$	24	$\frac{2}{3} = \frac{8}{3}$		
3	$\frac{3}{5} = \frac{10}{10}$	25	$\frac{\frac{8}{12}}{\frac{12}{16}} = \frac{2}{4}$		
4	$\frac{4}{5} = \frac{10}{10}$	26	$\frac{12}{16} = \frac{1}{4}$		6
5	$\frac{1}{2} = \frac{2}{2}$	27	$\frac{3}{5} = \frac{15}{15}$		
6	$\frac{1}{3} = \frac{1}{6}$	28	$\frac{4}{5} = \frac{1}{35}$		
7	$\frac{2}{3} = \frac{4}{3}$	29	$\frac{18}{24} = \frac{1}{4}$]
8	$\frac{1}{3} = \frac{1}{9}$	30	$\frac{24}{30} = \frac{4}{30}$	~	
9	$\frac{2}{3} = \frac{6}{3}$	31	$\frac{5}{6} = \frac{1}{42}$		
10	$\frac{1}{4} = \frac{2}{2}$	32	$\frac{56}{63} = \frac{8}{-100}$		
11	$\frac{3}{4} = \frac{6}{2}$	33	$\frac{64}{72} = \frac{1}{9}$		1
12	$\frac{1}{4} = \frac{1}{12}$	34	$\frac{5}{8} = \frac{40}{100}$		
13	$\frac{3}{4} = \frac{1}{12}$	35	$\frac{5}{6} = \frac{1}{54}$]
14	$\frac{2}{4} = \frac{1}{4}$	36	$\frac{45}{81} = \frac{5}{81}$]
15	$\frac{2}{6} = \frac{1}{3}$	37	$\frac{6}{7} = \frac{1}{56}$]
16	$\frac{2}{10} = \frac{1}{5}$	38	$\frac{36}{81} = \frac{4}{100}$		
17	$\frac{4}{10} = \frac{2}{10}$	39	$\frac{8}{56} = \frac{1}{7}$		
18	$\frac{8}{10} = \frac{4}{10}$	40	$\frac{35}{62} = \frac{1}{2}$		
19	$\frac{3}{9} = \frac{1}{2}$	41	$\frac{1}{6} = \frac{1}{72}$	5	
20	$\frac{\frac{3}{9} = \frac{1}{2}}{\frac{6}{9} = \frac{2}{2}}$	42	$\frac{\frac{1}{6} = \frac{1}{72}}{\frac{3}{7} = \frac{1}{84}}$ $\frac{\frac{48}{60} = \frac{1}{5}}{\frac{72}{84} = \frac{6}{5}}$		
21	$\frac{\frac{1}{4} = \frac{1}{12}}{\frac{9}{12} = \frac{3}{12}}$	43	$\frac{48}{60} = \frac{1}{5}$		
22	$\frac{9}{12} = \frac{3}{2}$	44	$\frac{72}{84} = \frac{6}{2}$		

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MATHEMATICS CURRICULUM

Name	Date	

1. For the following problems, draw a picture using the rectangular fraction model and write the answer. Simplify your answer.

a)
$$\frac{1}{2} + \frac{1}{3} =$$
 b) $\frac{1}{3} + \frac{1}{5} =$

c)
$$\frac{1}{4} + \frac{1}{3} =$$
 d) $\frac{1}{3} + \frac{1}{7} =$

e)
$$\frac{3}{4} + \frac{1}{5} =$$
 f) $\frac{2}{3} + \frac{2}{7} =$

Solve the following problems. Draw a picture and/or write the number sentence that proves the answer. Simplify your answer.

2. Jamal used 1/3 yard of ribbon to tie a package and 1/6 yard of ribbon to tie a bow. How many yards of ribbon did Jamal use?

3. Over the weekend, Nolan drank 1/6 quart of orange juice, and Andrea drank 3/4 quart of orange juice. How many quarts did they drink together?

4. Nadia spent 1/4 of her money on a shirt and 2/5 of her money on new shoes. What fraction of Nadia's money has been spent? What fraction of her money is left?

Name _____

Date _____

Solve by drawing the rectangular fraction model.

1. $\frac{1}{2} + \frac{1}{5} =$

 In one hour, Ed used 2/5 of the time to complete his homework and 1/4 of the time to check his email. How much time did he spend completing homework and checking email? Write your answer as a fraction. (Bonus: write the answer in minutes.) MATHEMATICS CURRICULUM

Name	Date	

1. For the following problems, draw a picture using the rectangular fraction model and write the answer. Simplify your answer.

a)
$$\frac{1}{4} + \frac{1}{3} =$$
 b) $\frac{1}{4} + \frac{1}{5} =$

c)
$$\frac{1}{4} + \frac{1}{6} =$$
 d) $\frac{1}{5} + \frac{1}{9} =$

e)
$$\frac{1}{4} + \frac{2}{5} =$$
 f) $\frac{3}{5} + \frac{3}{7} =$

Solve the following problems. Draw a picture and/or write the number sentence that proves the answer.

2. Rajesh jogged 3/4 mile, and then walked 1/6 mile to cool down. How far did he travel?

3. Cynthia completed 2/3 of the items on her to-do list in the morning, and finished 1/8 of the items during her lunch break. How much of her to-do list is finished by the end of her lunch break? (Bonus: How much of her to-do list does she still have to do after lunch?)

4. Sam read 2/5 of her book over the weekend, and 1/6 of it on Monday. What fraction of the book has she read? What fraction of the book is left?