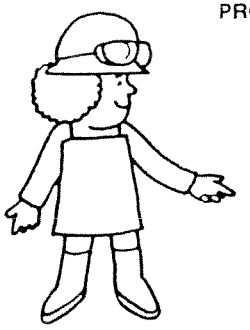
Find the Missing Fraction For n.

NAME _____ #

Subtract Fractions

These fractions have unlike denominators.



SUBTRACTION PROBLEMS	FIND THE LCD AND EQUIVALENT FRACTIONS	SUBTRACT THE FRACTIONS
$\frac{3}{4}$	$\frac{3}{4} \times \frac{3}{3} = \frac{9}{12}$	$\frac{9}{12}$
$-\frac{1}{6}$	$\frac{1}{6} \times \frac{2}{2} = \frac{2}{12}$	$-\frac{2}{12}$
		$\frac{7}{12}$

Subtract the fractions.

1. $\frac{5}{8} - n = \frac{3}{8}$

2. $n - \frac{2}{3} = \frac{1}{12}$

3. $n - \frac{1}{4} = \frac{7}{12}$

4. $\frac{1}{2} - n = \frac{1}{4}$

5. $\frac{8}{9} - n = \frac{13}{18}$

6. $n - \frac{1}{7} = \frac{33}{35}$

7. $\frac{9}{10} - n = \frac{1}{2}$

8. $n - \frac{2}{9} = \frac{5}{18}$

9. $\frac{5}{6} - n = \frac{11}{24}$

10. $n - \frac{1}{4} = \frac{5}{8}$

11. $\frac{2}{3} - n = \frac{4}{15}$

12. $n - \frac{1}{6} = \frac{17}{24}$

NAME _____

Check Up Find The Missing Fraction For n.

Add the fractions. Write the answers in best form.

1. $n + \frac{1}{5} = \frac{9}{20}$

2. $\frac{1}{6} + n = \frac{13}{24}$

3. $n + \frac{1}{10} = \frac{7}{10}$

4. $\frac{2}{3} + n = \frac{19}{24}$

5. $n + \frac{1}{4} = \frac{2}{3}$

6. $\frac{3}{5} + n = \frac{14}{15}$

7. $n + \frac{1}{2} = \frac{2}{3}$

8. $\frac{4}{9} + n = \frac{7}{9}$

9. $n + \frac{3}{4} = 1\frac{1}{4}$

10. $\frac{6}{7} + n = 1\frac{4}{21}$

11. $n + \frac{2}{3} = 1\frac{5}{12}$

12. $\frac{2}{5} + n = 1\frac{1}{10}$

13. $n + \frac{2}{3} = 1\frac{1}{2}$

14. $\frac{7}{10} + n = 1\frac{1}{5}$

15. $n + \frac{4}{6} = 1\frac{1}{6}$

16. $\frac{5}{12} + n = 1\frac{1}{6}$

BONUS Which pairs of fractions will make this problem true?

extra credit if you get it right!

$\frac{\square}{\square} + \frac{\square}{\square}$ = a number less than 1

A. $\frac{3}{4}$ and $\frac{1}{2}$ B. $\frac{2}{3}$ and $\frac{1}{6}$ C. $\frac{5}{8}$ and $\frac{1}{4}$ D. $\frac{4}{9}$ and $\frac{2}{3}$