Complete the stem sentence.

To subtract fractions with different denominators, we must find a _____ denominator.

Use the bar models to subtract the fractions.

$\frac{4}{5} - \frac{6}{10} = \_\_\_$

$\frac{8}{12} - \frac{1}{3} = \_\_\_$

$\frac{7}{8} - \frac{8}{16} = \_\_\_$

$\frac{5}{6} - \frac{12}{18} = \_\_\_$

Complete the subtractions.

Use the bar models to help you.

a)

$\frac{5}{6} - \frac{1}{2} = \square$

b)

$\frac{5}{6} - \frac{1}{3} = \square$

Match the equivalent calculations.

$\frac{3}{4} - \frac{3}{20}$	$\frac{10}{20} - \frac{3}{20}$
$\frac{4}{5} - \frac{3}{20}$	$\frac{16}{20} - \frac{3}{20}$
$\frac{7}{10} - \frac{3}{20}$	$\frac{15}{20} - \frac{3}{20}$
$\frac{1}{2} - \frac{3}{20}$	$\frac{14}{20} - \frac{3}{20}$

$\frac{6}{7} - \frac{2}{21} =$ ☐

$\frac{5}{7} - \frac{4}{21} =$ ☐

$\frac{4}{7} - \frac{6}{21} =$ ☐

$\frac{3}{7} - \frac{8}{21} =$ ☐

PROBLEM SOLVING

Use your knowledge of subtracting fractions to complete the puzzle.

$\frac{4}{5}$	−	$\frac{7}{35}$	=	
−				−
				$\frac{18}{45}$
=				=
$\frac{3}{10}$				

$\frac{56}{72}$	−		=	$\frac{4}{9}$
−				−
=				=
$\frac{2}{9}$				$\frac{7}{63}$