

Warm Up

Calculate

Sept 26

1. $\frac{4}{3} - \frac{11}{6}$

2. $3\frac{5}{7} - (-6\frac{9}{10})$

3. $(\frac{4}{9})^2 \div (\frac{-4}{5}) - \frac{2}{3}$

solutions

Warm Up

Sept 26

Calculate

1. $\frac{4}{3} - \frac{11}{6} = \frac{8}{6} - \frac{11}{6}$
 $= \frac{-3}{6}$
 $= -\frac{1}{2}$

2. $3\frac{5}{7} - (-6\frac{9}{10}) = \frac{26}{7} + \frac{69}{10}$
 $= \frac{260}{70} + \frac{483}{70}$
 $= \frac{743}{70}$ or $10\frac{43}{70}$

3. $(\frac{4}{9})^2 \div (\frac{-4}{5}) - \frac{2}{3}$
 $= \frac{4}{81} \times \frac{-5}{4} - \frac{2}{3}$
 $= \frac{-20}{81} - \frac{2}{3}$
 $= \frac{-20}{81} - \frac{54}{81}$
 $= \frac{-74}{81}$

Problems with the homework?

Extra Practice 3 & 4

Test on Friday

Homework

① Extra Practice 5

2.a 3

② Extra Practice 6

1.a) 4.a) 5

③ Review p. 144-145

7.a), 12 14.a,c 19.c