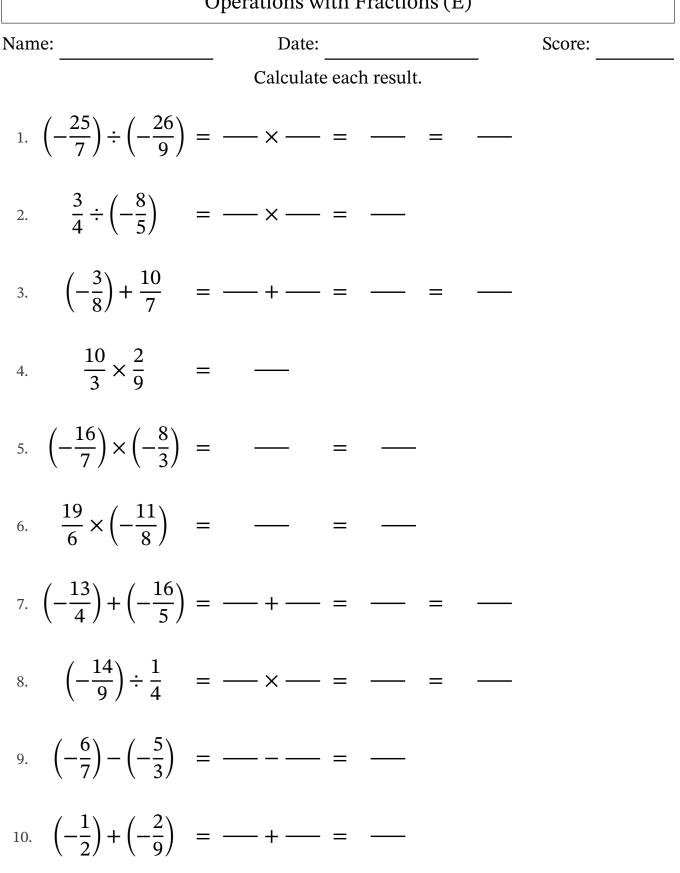
## Operations with Fractions (E)



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## Operations with Fractions (E) Answers

Name:			Date:			_	Score:
Calculate each result.							
1. $\left(-\frac{25}{7}\right)$	$\left(-\frac{26}{9}\right)$ ÷ $\left(-\frac{26}{9}\right)$	= (·	$-\frac{25}{7}$ $\times$ $\left(-\frac{9}{26}\right)$	=	$\frac{225}{182}$	=	$1\frac{43}{182}$
2. $\frac{3}{4}$	$\div \left(-\frac{8}{5}\right)$	=	$\frac{3}{4} \times \left(-\frac{5}{8}\right)$	=	$\left(-\frac{15}{32}\right)$		
3. (-	$\left(\frac{3}{8}\right) + \frac{10}{7}$	=	$\left(-\frac{21}{56}\right) + \frac{80}{56}$	=	59 56	=	$1\frac{3}{56}$
4	$\frac{10}{3} \times \frac{2}{9}$	=	$\frac{20}{27}$				
5. $\left(-\frac{10}{7}\right)$	$\left(-\frac{8}{3}\right) \times \left(-\frac{8}{3}\right)$	=	$\frac{128}{21}$	=	$6\frac{2}{21}$		
6. $\frac{19}{6}$	$\times \left(-\frac{11}{8}\right)$	=	$\left(-\frac{209}{48}\right)$	=	$\left(-4\frac{17}{48}\right)$		
7. $\left(-\frac{13}{4}\right)$	$\left(-\frac{16}{5}\right) + \left(-\frac{16}{5}\right)$	= (·	$-\frac{65}{20}\right) + \left(-\frac{64}{20}\right)$	=	$\left(-\frac{129}{20}\right)$	=	$\left(-6\frac{9}{20}\right)$
8. (-	$\left(\frac{14}{9}\right) \div \frac{1}{4}$	=	$\left(-\frac{14}{9}\right) \times \frac{4}{1}$	=	$\left(-\frac{56}{9}\right)$	=	$\left(-6\frac{2}{9}\right)$
9. $\left(-\frac{6}{7}\right)$	$\left(-\frac{5}{3}\right)$	= (·	$-\frac{18}{21}\right) - \left(-\frac{35}{21}\right)$	=	$\frac{17}{21}$		
10. $\left(-\frac{1}{2}\right)$	$\left(-\frac{2}{9}\right) + \left(-\frac{2}{9}\right)$	= (·	$-\frac{9}{18}\right) + \left(-\frac{4}{18}\right)$	=	$\left(-\frac{13}{18}\right)$		

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