

50. $\frac{14}{5} \div 21$ RECIPROCAL

$\frac{14}{5} \div \frac{21}{1}$
 $\frac{14}{5} \cdot \frac{1}{21}$
 $\frac{2}{5} \cdot \frac{1}{3}$

$\frac{2}{15}$

51.

$10 \frac{2}{3} \div 5 \frac{1}{2}$
 $\frac{32}{3} \div \frac{11}{2}$
 $\frac{32}{3} \cdot \frac{2}{11}$
 $\frac{64}{33}$

$\frac{31}{33}$
 $\frac{33}{33} \overline{) 64}$
 $\underline{- 33}$
 31

52.

$30^\circ C \quad \left(30 \times \frac{9}{5} \right) + 32 = F$
 $\left(\frac{30}{1} \times \frac{9}{5} \right) + 32 = F$
 $\left(\frac{54}{1} \right) + 32 = F$
 $54 + 32 = F$
 $86^\circ = F$

53. $60^\circ F$

$(60 - 32) \times \frac{5}{9} = C$
 $28 \times \frac{5}{9} = C$
 $\frac{28}{1} \times \frac{5}{9} = C$
 $\frac{140}{9} = C \rightarrow C = 15 \frac{5}{9}$

$\frac{15}{9} \overline{) 140}$
 $\underline{- 90}$
 50
 $\underline{- 45}$
 5