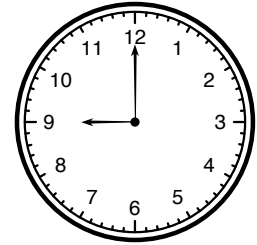


C Angles and Time



Fill in the circle with the correct answer.



- It is 9:00. How many degrees is the smaller angle that is formed by the two hands on the clock?

A. 10°
 B. 30°
 C. 90°
 D. 180°
- It is 9:00. When the *minute* hand turns 180° , what time will it be?

A. 9:15
 B. 9:30
 C. 12:00
 D. 12:30
- It is 9:00. When the *hour* hand turns 90° , what time will it be?

A. 9:15
 B. 9:30
 C. 12:00
 D. 12:30

D Trumpet Practice



Ana's trumpet teacher told her to practice $\frac{3}{4}$ of an hour every day. Since 1 hour = 60 minutes, Ana used this number sentence to find the number of minutes she must practice each day: $\frac{3}{4} = \frac{?}{60}$.

- Complete Ana's number sentence to find the minutes in $\frac{3}{4}$ hour.
- Use Ana's method or your own strategies to find the following:
 - How many minutes are in $\frac{1}{4}$ hour? _____
 - How many minutes are in $\frac{1}{2}$ hour? _____
 - How many minutes are in $\frac{1}{3}$ hour? _____
 - How many minutes are in $\frac{1}{6}$ hour? _____
 - How many minutes are in $1\frac{1}{4}$ hours? _____
 - How many minutes are in 3.5 hours? Show or tell how you know.