Name: ______________________  Date: __________________

Tips/ Facts: One hour has 60 minutes. Quarter past the hour is 15 minutes. To show quarter past the hour the minute hand must be at three (3).

Practice Example:
On a clock, when the minute hand (long hand) points to 3 it is quarter past the hour.

The minute hand (long hand) is a three (3), that means, it is quarter past the hour. That means, it is quarter past 10. Quarter past 10 is written in digital form as 10:15.

Your answer is quarter past 10 or 10:15.
**ON YOUR OWN**

Match the times. The first one is done for you.

<table>
<thead>
<tr>
<th>Clock</th>
<th>Time</th>
<th>Time (as shown)</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Clock" /></td>
<td>Quarter to 6</td>
<td>5:45</td>
</tr>
<tr>
<td><img src="image2" alt="Clock" /></td>
<td>Quarter to 1</td>
<td>4:45</td>
</tr>
<tr>
<td><img src="image3" alt="Clock" /></td>
<td>Quarter to 5</td>
<td>10:45</td>
</tr>
<tr>
<td><img src="image4" alt="Clock" /></td>
<td>Quarter to 11</td>
<td>6:45</td>
</tr>
<tr>
<td><img src="image5" alt="Clock" /></td>
<td>Quarter to 7</td>
<td>12:45</td>
</tr>
</tbody>
</table>
1. What is the cost of an ice cream and a cupcake?
We must add the 2 prices up to find our answer.

\[
\begin{array}{c}
\text{lollipop} \\
\$5 \\
\text{cupcake} \\
\$20 \\
\text{ice cream} \\
\$15
\end{array}
\]

\[
\begin{array}{c}
\text{2} \\
\text{0}
\end{array}
\]

\[
\begin{array}{c}
\text{+ 1} \\
\text{5}
\end{array}
\]

\[
\begin{array}{c}
\text{3} \\
\text{5}
\end{array}
\]

Your answer is $35.

2. What would be your change from $55 after you bought the ice cream and cupcake?
We have to subtract when finding change. We know that the 2 items cost $35. We have to take $35 from $55.

\[
\begin{array}{c}
\text{5} \\
\text{5}
\end{array}
\]

\[
\begin{array}{c}
\text{- 3} \\
\text{5}
\end{array}
\]

\[
\begin{array}{c}
\text{2} \\
\text{0}
\end{array}
\]

Your answer is $20.
ON YOUR OWN

lollipop                      cupcake                       ice cream
   $10                               $25                                  $15

a) What is the cost of a cupcake? __________
b) What is the cost of a lollipop and an ice cream? __________
c) What change would you get from $60 after purchasing the lollipop and the cupcake? __________

HOMEWORK

Draw clocks to show the times below.

<table>
<thead>
<tr>
<th>Quarter past 11 (11:15)</th>
<th>Quarter to 3 (3:45)</th>
<th>Half past 10 (10:30)</th>
</tr>
</thead>
</table>