

## Lesson 13

### Problem Set

1. Points plotted appropriately for  $\frac{4}{3}, \frac{11}{6}, \frac{17}{12}$
2. a.  $>$   
b.  $<$
3. Points plotted appropriately for  $\frac{11}{8}, \frac{7}{4}, \frac{15}{12}$
4. Explanations will vary.
5. a.  $<$ ; explanations will vary.  
b.  $<$ ; explanations will vary.  
c.  $>$ ; explanations will vary.  
d.  $>$ ; explanations will vary.  
e.  $>$ ; explanations will vary.  
f.  $>$ ; explanations will vary.  
g.  $>$ ; explanations will vary.  
h.  $<$ ; explanations will vary.  
i.  $<$ ; explanations will vary.  
j.  $<$ ; explanations will vary.

### Exit Ticket

1. Points plotted appropriately for  $\frac{5}{4}, \frac{10}{7}, \frac{16}{9}$
2. a.  $<$   
b.  $<$   
c.  $>$

### Homework

1. Points plotted appropriately for  $\frac{3}{2}, \frac{9}{5}, \frac{14}{10}$
2. a.  $<$   
b.  $<$
3. Points plotted appropriately for  $\frac{12}{9}, \frac{6}{5}, \frac{18}{15}$
4. Explanations will vary.
5. a.  $<$ ; explanations will vary.  
b.  $<$ ; explanations will vary.  
c.  $>$ ; explanations will vary.  
d.  $<$ ; explanations will vary  
e.  $<$ ; explanations will vary.  
f.  $<$ ; explanations will vary.  
g.  $<$ ; explanations will vary.  
h.  $<$ ; explanations will vary.  
i.  $<$ ; explanations will vary.  
j.  $>$ ; explanations will vary.