Names _____and _____ Date _____

1. Draw the following ribbons. When finished, compare your work to your partner's.

   a) 1 ribbon. The piece shown below is only 1/3 of the whole. Complete the drawing to show the whole piece of ribbon.

   b) 1 ribbon. The piece shown below is 4/5 of the whole. Complete the drawing to show the whole piece of ribbon.

   c) 2 ribbons, A and B. One third of A is equal to all of B. Draw a picture of the ribbons.

   d) 3 ribbons, C, D, and E. C is half the length of D. E is twice as long as D. Draw a picture of the ribbons.

2. Half of Robert's piece of wire is equal to 2 thirds of Maria's wire. The total length of their wires is 10 feet. How much longer is Robert's wire than Maria's?

3. Half Sarah's wire is equal to 2/5 of Daniel's. Chris has 3 times as much as Sarah. In all, their wire measures 6 ft. How long is Sarah's wire, in feet?

Name _____ Date _____

a) 1 ribbon. The piece shown below is only 2/3 of the whole. Complete the drawing to show the whole piece of ribbon.

b) 1 ribbon. The piece shown below is 1/4 of the whole. Complete the drawing to show the whole piece of ribbon.

c) 3 ribbons, A, B, and C. 1 third of A is the same length as B. C is half as long as B. Draw a picture of the ribbons.

Name _____ Date _____

1. Draw the following ribbons.

   a) 1 road. The piece shown below is only 3/7 of the whole. Complete the drawing to show the whole road.

   b) 1 road. The piece shown below is 1/6 of the whole. Complete the drawing to show the whole road.

   c) 3 roads. B is three times longer than A. C is twice as long as B. Draw the roads. What fraction of the total length of the roads is the length of A? If Road B is 7 miles longer than Road A., what is the length of Road C?

   d) Write your own ribbon or road problem with 2 or 3 lengths.