Fractions and Quilt Pieces

Examine the quilt pieces and answer the following questions. Remember that all fraction pieces must be the same size first. You may need to break up larger pieces to make sure all pieces are the same size!

1. What fraction of the quilt block is
   a) pink? ________
   b) green? ________
   c) blue? ________
   d) white? ________

2. What fraction of the quilt block is
   a) blue? ________
   b) green? ________
   c) white? ________
   d) red? ________

3. What fraction of the quilt block is
   a) blue? ________
   b) white? ________
   c) red? ________

4. What fraction of the quilt block is
   a) green? ________
   b) white? ________
   c) red? ________

5. Draw a picture that represents \( \frac{3}{5} \).

6. Draw a picture that represents \( 2 \frac{5}{6} \).

7. A 5-minute egg is cooked for what fraction of an hour?

8. A submarine sandwich is 7 inches long. What fraction of a foot is the sandwich?

9. A school bought 12 overhead projectors two years ago. If 8 of them are still working, what fraction of them are not working?

10. A high school basketball team has 8 members. If 5 are juniors, and the rest are seniors, what fraction of the team is seniors?