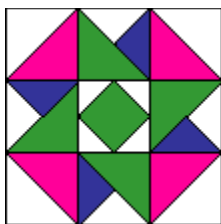


## Fractions and Quilt Pieces

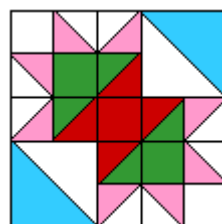
Examine the quilt pieces and answer the following questions. Remember that **all** fraction pieces must be the **same size** first. You may need to break up larger pieces to make sure all pieces are the same size!



1. What fraction of the quilt block is

a) pink? \_\_\_\_\_ b) green? \_\_\_\_\_

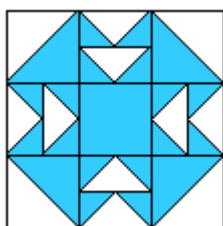
c) blue? \_\_\_\_\_ d) white? \_\_\_\_\_



2. What fraction of the quilt block is

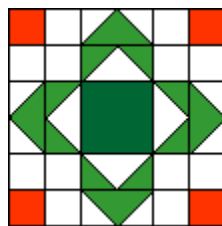
a) blue? \_\_\_\_\_ b) green? \_\_\_\_\_

c) white? \_\_\_\_\_ d) red? \_\_\_\_\_



3. What fraction of the quilt block is

a) blue? \_\_\_\_\_ b) white? \_\_\_\_\_



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?