Fractions and Sets

A fraction can name part of a group.

What fraction of the marbles are black?



3 ← Number of black marbles

— Total number of marbles

 $\frac{3}{8}$ of the marbles are black.

1. What fraction of the toys are balls?









2. What fraction of the fruits are oranges?







3. What fraction of the blocks have letters on them?











4. What fraction of the letters in the word Monday is *M*?

For **5** and **6** draw a picture to show each fraction of a set.

- **5.** $\frac{3}{6}$ of the squares are shaded. **6.** $\frac{2}{3}$ of the balls are footballs.

7. Reason Out of 6 cats, 2 are tan. What fraction of cats are **NOT** tan?