



Fractional Parts of a Number

CA Standards
NS 1.5, MR 2.3

Solve.

1. Justin has 20 CD's. If one-half of the CD's are hip-hop, how many CD's are hip-hop?

3. Leah lives in an apartment building with 100 apartments. One-fifth of the apartments have one bedroom, two-fifths are apartments that have two bedrooms, and the rest have three bedrooms. How many three-bedroom apartments are in the building?

5. Aldin scored two-thirds of the baskets in a basketball game. If 60 total baskets were scored, how many did Aldin score?

2. Marianna has 15 apples. If one-third of the apples are Granny Smith, how many Granny Smiths does she have?

4. Analee has 30 gumballs. If one-sixth are green, and one-third are red, are there more red gumballs or green gumballs? How do you know?

6. Malcom has 200 coins. If one-fourth of the coins are dimes and one-tenth of the remaining coins are pennies, how many pennies does Malcom have?
