



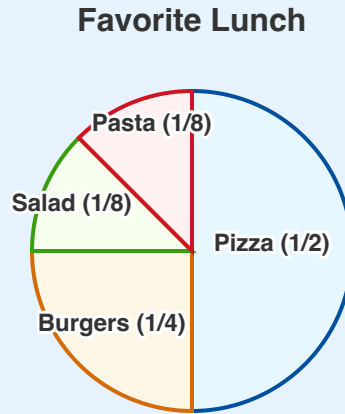
Pie Graphs with Fractions

Grade 5

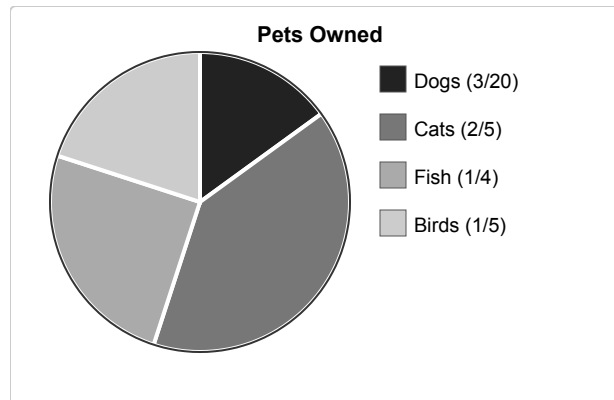
Name: _____

Use the pie graph to answer questions.

A pie graph shows how a whole is divided into parts. The size of each slice represents a fraction of the total.



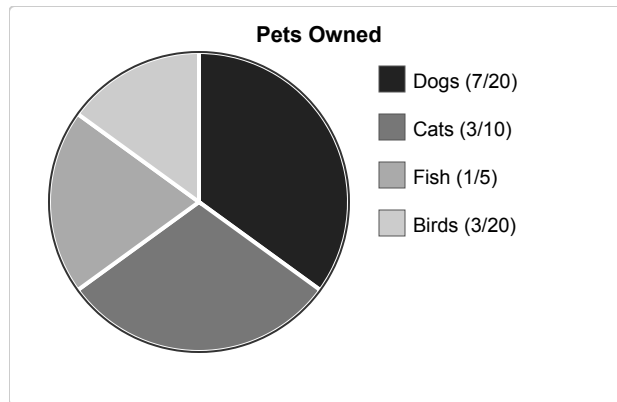
(1) What fraction of the total does "Dogs" represent?



- (A) $\frac{1}{20}$ (B) $\frac{1}{10}$ (C) $\frac{3}{20}$ (D) $\frac{1}{5}$

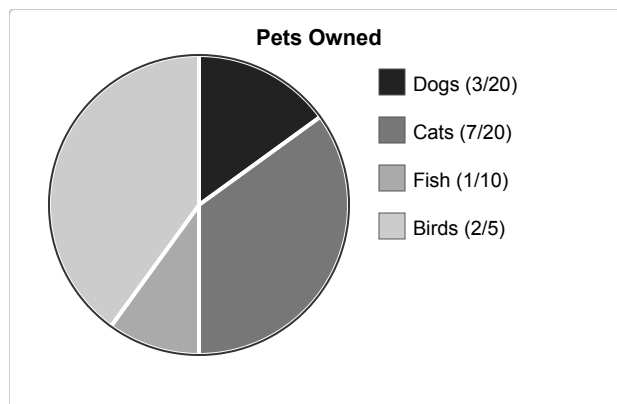


(2) What fraction represents "Cats"?



- (A) $\frac{1}{5}$ (B) $\frac{1}{4}$ (C) $\frac{3}{10}$ (D) $\frac{7}{20}$

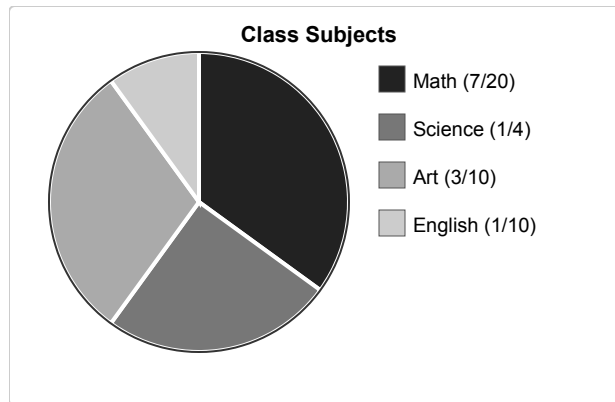
(3) How many items does the largest section represent?



- (A) 6 (B) 7 (C) 8 (D) 9

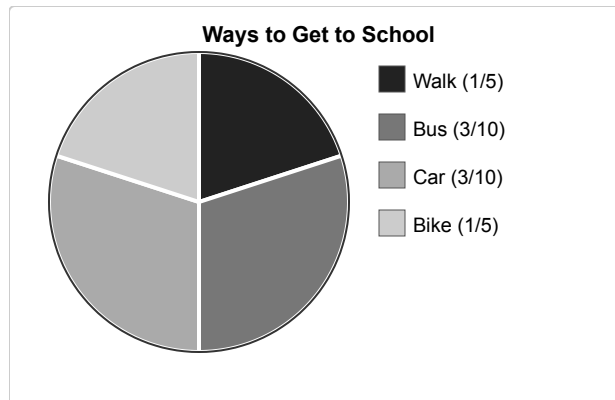


(4) What is the total number of items in the pie chart?



- (A) 18 (B) 19 (C) 20 (D) 21

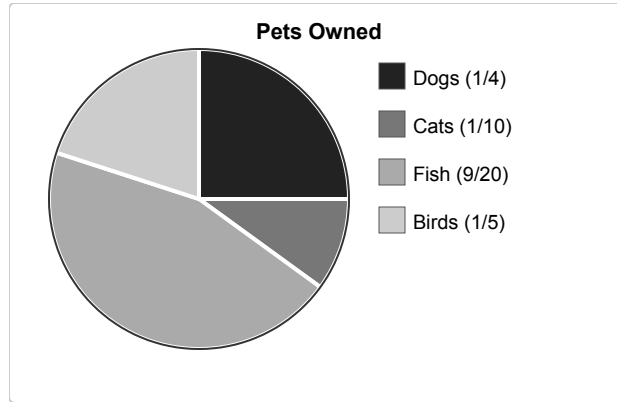
(5) How many more items are in "Bus" than "Walk"?



- (A) 1 (B) 2 (C) 3 (D) 4



(6) What fraction does "Fish" represent?



- (A) $\frac{7}{20}$ (B) $\frac{2}{5}$ (C) $\frac{9}{20}$ (D) $\frac{1}{2}$

