



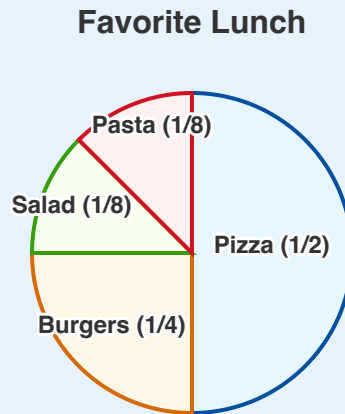
Pie Graphs with Fractions

Grade 4

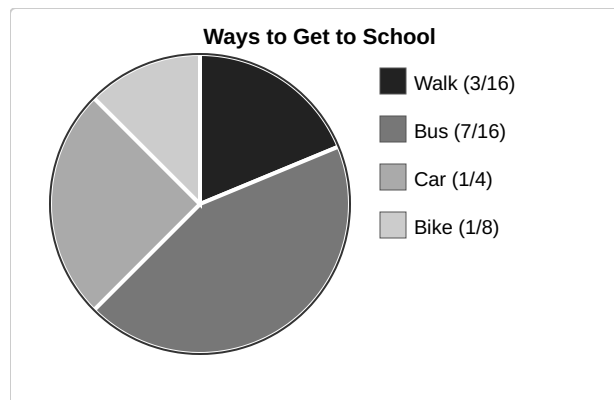
Name: _____

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.



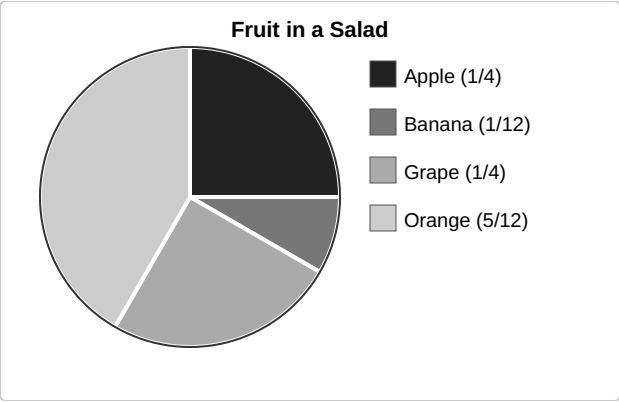
(1) What fraction of the total does "Walk" represent?



- (A) $\frac{1}{16}$ (B) $\frac{1}{8}$ (C) $\frac{1}{4}$ (D) $\frac{3}{16}$

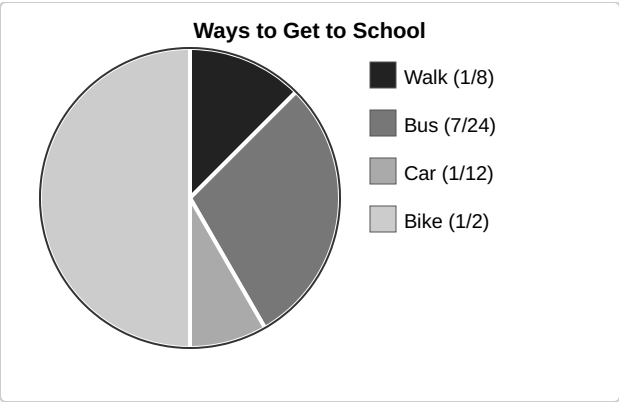


(2) What fraction represents "Banana"?



- (A) $\frac{1}{4}$ (B) $\frac{1}{6}$ (C) $\frac{1}{3}$ (D) $\frac{1}{12}$

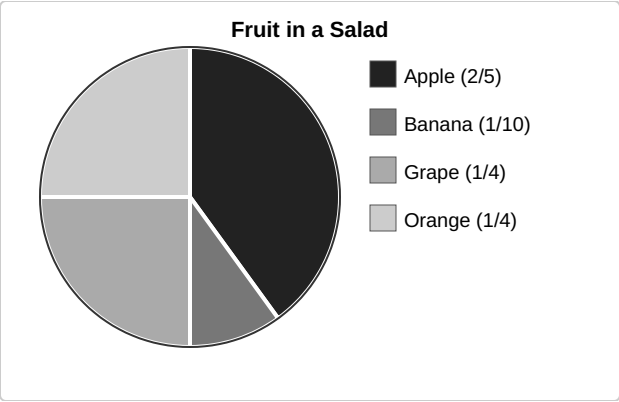
(3) How many items does the largest section represent?



- (A) 9 (B) 10 (C) 11 (D) 12

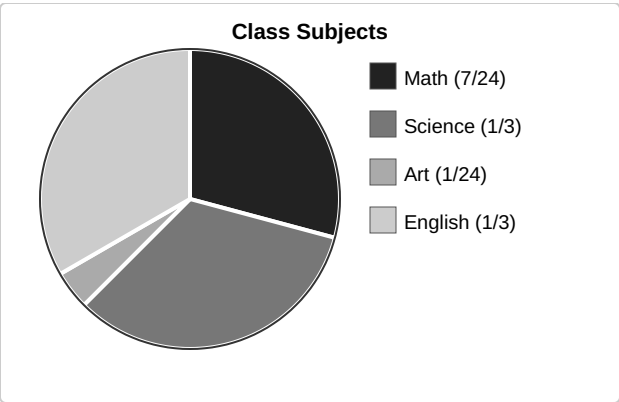


(4) What is the total number of items in the pie chart?



- (A) 19 (B) 20 (C) 21 (D) 22

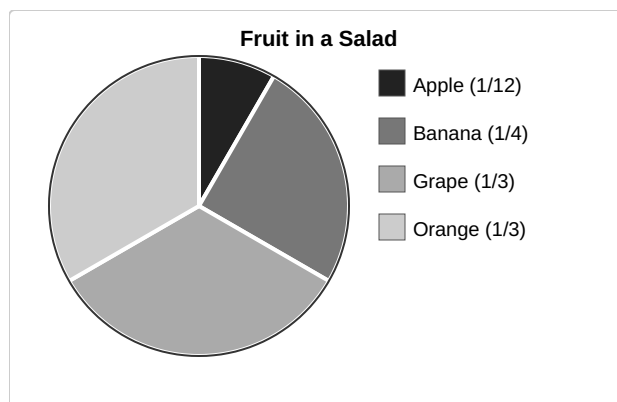
(5) How many more items are in "Science" than "Math"?



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



(6) What fraction does "Grape" represent?



- (A) $\frac{5}{12}$ (B) $\frac{1}{6}$ (C) $\frac{1}{3}$ (D) $\frac{1}{4}$

