

Solve the following fraction word problems.

1) Last night there was a pizza party at home. 16 pizza pieces were left. I ate  $\frac{4}{16}$  and tom ate  $\frac{5}{16}$  slices. What fraction of slices we ate all together?

2) I have 20 books. Some are English and some are French. If 15 books are French, what fraction of books are English?

3) There are 35 students in my class. 15 are girls and 20 are boys. What fraction of students are girls?

4) John has homework to do in 3 days. He completed  $\frac{4}{15}$  yesterday and did  $\frac{7}{15}$  of the work today. How much work he has completed?

5) There are 42 children in a village.  $\frac{13}{42}$  children have fever and  $\frac{21}{42}$  children have bad throat. What fraction of children are ill al together?

6) 20 children are standing outside a room.  $\frac{17}{20}$  children entered the room. Now  $\frac{5}{20}$  children who entered earlier, went outside. What fraction is still inside?



**ANSWERS**

**WORKSHEET#6**

- 1) c      2) a      3) b      4) a      5) b