



Use Fraction Sense

TAKS Objectives 1, 6
TEKS 5.2A, 5.2C, 5.16A**Solve.**

1. Joe walked $\frac{3}{8}$ mile in the morning. He walked $\frac{3}{4}$ mile in the evening. When did Joe walk more, in the morning or in the evening?

2. Students planted a flower garden. The garden is $\frac{5}{12}$ daisies and $\frac{3}{12}$ pansies. Did students plant more daisies or more pansies?

3. Students at summer camp come from all over Texas. Five eighths of the students are from Dallas. Three tenths are from Houston. Are more students from Dallas or from Houston?

4. A recipe for punch includes $\frac{8}{10}$ cup of cranberry juice and $\frac{8}{9}$ cup of ginger ale. Which amount is closer to 1 cup?

5. A survey was conducted in which students were asked to name their favorite winter sport. Skiing was chosen by $\frac{2}{9}$ of the students, ice skating by $\frac{1}{3}$ of the students, and sledding by $\frac{3}{8}$ of the students. Which winter sport is more popular than ice skating?

6. Nina kept a record of how much weight her dog gained in the last three months. He gained $\frac{5}{8}$ pound in March, $\frac{5}{6}$ pound in April, and $\frac{2}{3}$ pound in May. In which month did Nina's dog gain the most weight?
