



Estimate Products

TAKS Objectives 1, 2
TEKS 4.4D, 4.5B, 4.6B, 4.14B

Solve the problems below.

1. John works 22 hours a week at a grocery store. If he works 48 weeks in a year, about how many hours does he work in a year? Use rounding to estimate.

3. Hannah orders uniforms for a softball league. There are 86 players in the league. Each uniform costs \$33. About how much do the uniforms cost in all? Use rounding to estimate.

5. Two schools collect canned goods for a food drive. One school has 12 classrooms, and each classroom collects about 55 cans of food. The other school has 26 classrooms, and each classroom collects about 45 cans. About how many cans of food do the two school collect? Use rounding to estimate.

2. John earns \$12 an hour. About how much will he earn in 22 hours? Use compatible numbers to estimate.

4. Each player in the softball league pays \$95 to join the league. About how much does the league collect from the 86 players? Use compatible numbers to estimate.

6. The two schools give their canned goods to a charity. In the storeroom, the charity has 87 boxes with 12 large cans in each box. There are also 62 boxes with 24 small cans in each box. About how many cans of food are in the storeroom? Use compatible numbers to estimate.
