

3A Estimate and find solutions to application problems involving percent

- A survey of 1200 students found that 25 % of them played softball. How many students played softball?
 - 200
 - 300
 - 400
 - 600
- A \$30 dollar shirt was reduced 10 % for a sale. What was the sale price of the shirt?
 - \$3.00
 - \$4.00
 - \$26.00
 - \$27.00
- Out of a group of 60 students, 24 students are boys. What percent of the students are boys?
 - 24 %
 - 40 %
 - 60 %
 - 76 %
- Chris took an exam with 80 questions and answered 65 questions correctly. Which expression could be used to determine the percent of questions Chris answered correctly?
 - $(65 + 80) \times 100$
 - $(80 - 65) \times 100$
 - $(65 \div 80) \times 100$
 - $(80 \div 65) \times 100$