

61. **SHORT RESPONSE** The table shows the maximum speeds of various animals in miles per hour or feet per second.

Animal	Speed (mi/h)	Speed (ft/s)
Cheetah	70	?
Three-toed sloth	?	0.22
Squirrel	12	?
Grizzly bear	?	44



- a. Copy and complete the table.
 b. Compare the speeds of the fastest and slowest animals in the table.
62. **CHALLENGE** A newspaper gives the exchange rates of some currencies with the U.S. dollar, as shown below. Copy and complete the statements.

	1 USD	in USD
Australian dollar	1.31234	0.761998
Canadian dollar	1.1981	0.834655
Hong Kong dollar	7.7718	0.12867
New Zealand dollar	1.43926	0.694801
Singapore dollar	1.6534	0.604814

This row indicates that
 \$1 U.S. \approx \$1.31 Australian and
 \$1 Australian \approx \$.76 U.S.

- a. 1 Singapore dollar \approx ? Canadian dollar(s)
 b. 1 Hong Kong dollar \approx ? New Zealand dollar(s)



MIXED REVIEW FOR TAKS

TAKS PRACTICE at classzone.com

REVIEW

Skills Review
 Handbook p. 976;
 TAKS Workbook

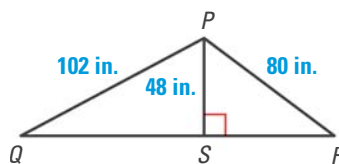
63. **TAKS PRACTICE** Susan purchased a television on sale for \$315. The original price of the television was \$370. Which expression can be used to determine the percent of the original price that Susan saved on the purchase of this television? **TAKS Obj. 10**

- (A) $\frac{315}{370} \times 100$
 (B) $\frac{370}{315} \times 100$
 (C) $\frac{370 - 315}{315 \times 100}$
 (D) $\frac{370 - 315}{370} \times 100$

REVIEW

TAKS Preparation
 p. 324;
 TAKS Workbook

64. **TAKS PRACTICE** In the figure, what is the length of \overline{QR} in inches? **TAKS Obj. 6**



- (F) 86 in. (G) 90 in. (H) 122 in. (J) 154 in.

