Name: $\qquad$ Class: $\qquad$

1. The actual height of Mr. Wong's rectangular garage door is 270 centimeters. Which scale drawing correctly represents the height of Mr. Wong's garage door?

A
Mr. Wong's Garage


KEY: $1 \mathrm{~cm}=9 \mathrm{~cm}$
B Mr. Wong's Garage


KEY: $1 \mathrm{~cm}=90 \mathrm{~cm}$

C Mr. Wong's Garage


KEY: $1 \mathrm{~cm}=27 \mathrm{~cm}$

D Mr. Wong's Garage


KEY: $1 \mathrm{~cm}=270 \mathrm{~cm}$
2. The length of Benson's desk is 6 feet. Which of the following illustrations is drawn to a scale of 1 centimeter $=3$ feet?
A Benson's Desk

C Benson's Desk

B Benson's Desk

D Benson's Desk

3. A jet has a length of 242 feet. Which picture shows a model of the jet built to a scale of 1 inch $=22$ feet?
A

C

B


13 inches
4. The length of Terri's living room is 18 feet. Which of the following illustrations shows Terri's living room drawn correctly to scale?
A

Key: $1 \mathrm{~cm}=3$ feet
C Terri's Living Room
Length $=6 \mathrm{~cm} \longrightarrow$

Key: $1 \mathrm{ft}=\mathbf{3 ~ c m}$

Key: $3 \mathrm{~cm}=6$ feet
D Terri's Living Room

Key: $3 \mathrm{ft}=6 \mathrm{~cm}$
5. The actual length of a full size school bus is 40 feet. Which toy school bus is built to a scale of 1 inch $=5$ feet?
A
Toy School Bus

C Toy School Bus

B

D Toy School Bus

6. One of the longest cars ever created was 30 meters long. If a scale of 1 centimeter $=6$ meters is used, which drawing below represents this car?
A

Not drawn to scale
C
Longest Car

Not drawn to scale
B

D
Longest Car

Not drawn to scale

