

Name _____

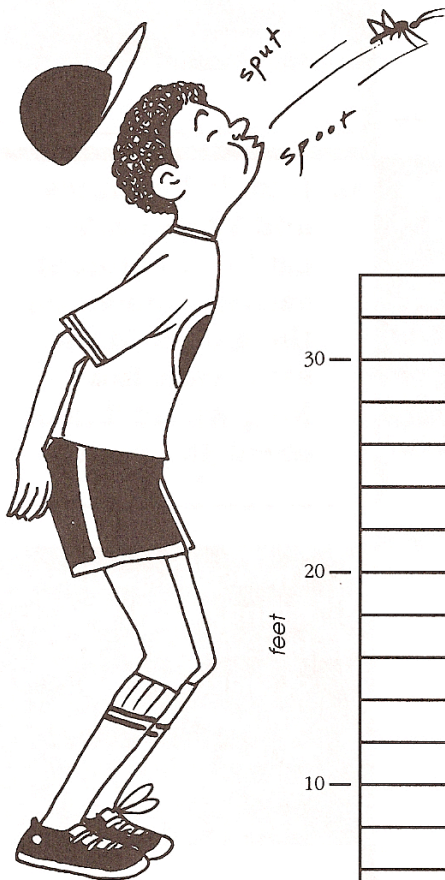
period _____

Science Skills -7

Making Bar Graphs

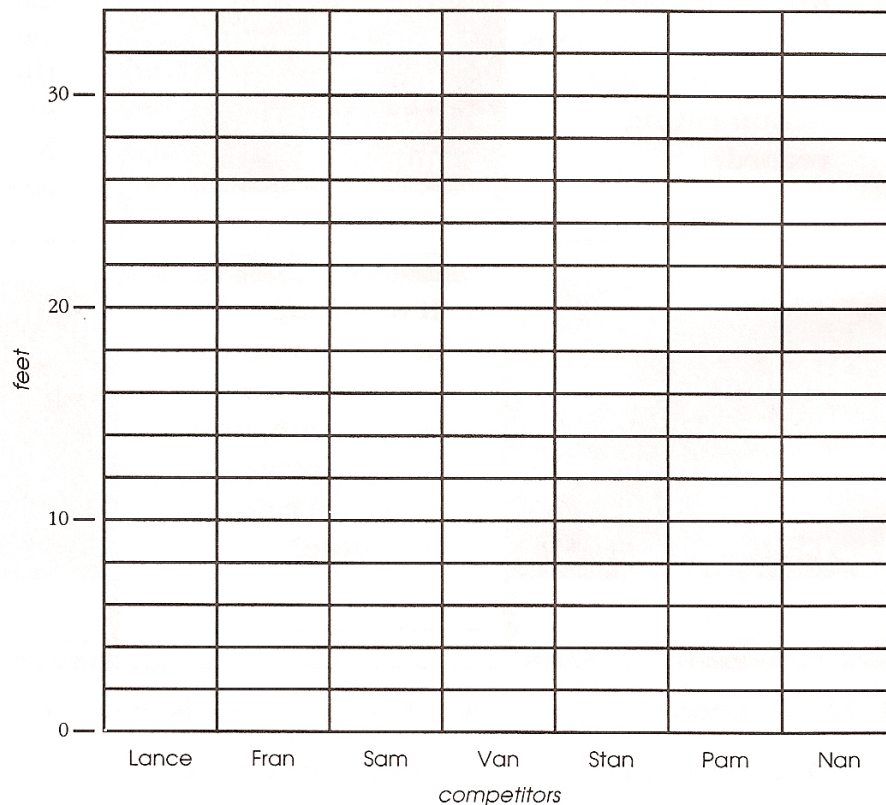
Yes! People spit crickets for fun and sport! At a three-day insect celebration during the annual Bug Bowl, competitors see who can spit dead crickets the farthest. The record belongs to Danny Caps. He actually spit a cricket 32 feet, $\frac{1}{2}$ inch.

Use the cricket-spitting data for some other competitors to finish the bar graph. Color the bars to show the distance for that person's record. Use a different color for each bar.



CRICKET-SPITTING DATA	
Competitor's Name	Distance in Feet
Lance	22
Fran	16
Sam	11
Van	25
Stan	31
Pam	21
Nan	18

CRICKET-SPITTING RECORDS

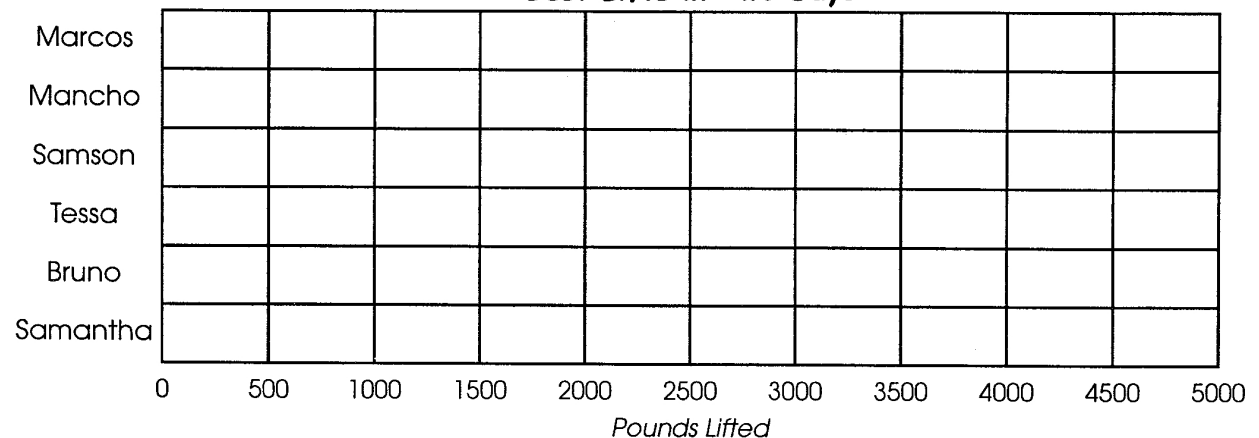


Some of the most impressive records in the record books show great feats of strength. Imagine lifting an elephant! The record for this feat is held by Khalil Oghaby of Iran, who lifted an elephant that weighed about 4,400 pounds. (By the way, he did not do this with his bare hands. A platform and harness were used for the lifting.)

These elephant-lifters are practicing their elephant-lifting skills. The table shows the weights of the heaviest elephants they lifted each day. Choose the **HEAVIEST** of these two weights to put on the graph. Color a bar for each elephant-lifter to show the weight of the heaviest elephant he or she lifted in the two days.

ELEPHANT-LIFTING PRACTICE

Best Lifts in Two Days



PRACTICE LIFTS

Elephant-Lifter	Day 1 Heaviest Elephant Lifted (in pounds)	Day 2 Heaviest Elephant Lifted (in pounds)
Mighty Marcos	1300	1100
Mancho Muscles	2600	4100
Stronger Samson	4030	4600
Tough Tessa	2200	3600
Bruno Bruiser	590	2600
Super Samantha	4900	3750

