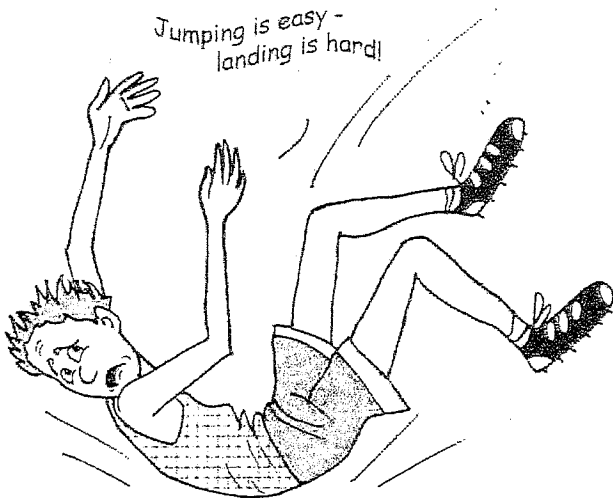


# JUMPING HIGH

The world high jump record for men is 2.45 meters. The women's record is 2.09 meters. Compare these athletes' jumps registered in a day-long practice session.

<p><b>Angie</b></p> <p>best jump 1.81 m worst jump 0.92 m</p>	<p><b>Charlie</b></p> <p>best jump 1.089 m worst jump 0.909 m</p>	<p><b>Ali</b></p> <p>best jump 1.90 m worst jump 0.0099 m</p>
	<p><b>Henry</b></p> <p>best jump 1.9 m worst jump 0.919 m</p>	<p><b>Maxi</b></p> <p>best jump 1.909 m worst jump 1.09 m</p>
<p><b>Joey</b></p> <p>best jump 1.88 m worst jump 1.09 m</p>	<p><b>Louie</b></p> <p>best jump 1.08 m worst jump 0.99 m</p>	<p><b>Huey</b></p> <p>best jump 1.89 m worst jump 1.07 m</p>

Write an expression that describes each comparison. Use the symbols  $<$ ,  $>$ , or  $=$ .  
For example: write  $1.029 > 1.009$ .



- \_\_\_\_\_ 1. Charlie's best to Maxi's best
- \_\_\_\_\_ 2. Angie's worst to Charlie's worst
- \_\_\_\_\_ 3. Joey's best to Huey's best
- \_\_\_\_\_ 4. Louie's worst to Henry's worst
- \_\_\_\_\_ 5. Ali's worst to Huey's worst
- \_\_\_\_\_ 6. Joey's worst to Maxi's worst
- \_\_\_\_\_ 7. Charlie's best to Joey's worst
- \_\_\_\_\_ 8. Henry's best to Ali's best

Name \_\_\_\_\_

# JUMPING LONG

Mike Powell (USA) holds the world record for the men's long jump (8.95 m).  
The women's record is held by Galena Christyakova of the former USSR (7.52 m).

Use the table to compare the jumps and other statistics of these athletes.

Athlete	Best Jump <i>meters</i>	Time from Home to the Track <i>minutes</i>	Weights <i>pounds</i>	Height <i>inches</i>	Time to Get Up from the Last Jump <i>minutes</i>
J. Lane	8.37	4.09	105.07	65.3	0.212
T. McCall	8.702	16.32	109.9	66.009	0.202
V. Annan	8.07	16.091	109.09	65.003	0.1902
C. Tooley	8.655	4.019	105.707	64.107	0.109
R. Ruiz	8.669	4.1	105.097	66.091	0.602

Write the order from the least to the greatest distance, weight, length, or time.  
Give the answer by writing the initials of the athletes.

- Order according to best jump. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- Order according to weights. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- Order according to time from home to track. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- Order according to time to get up from last jump. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- Order according to heights. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Jumps	
Athlete:	
A 7.07 m	F 7.071 m
B 7.707 m	G 7.777 m
C 7.717 m	H 7.107 m
D 7.0777 m	I 7.0707 m
E 7.007 m	

- Which had the jump in the middle (median)? \_\_\_\_\_
- Which athlete jumped farthest? \_\_\_\_\_
- Which had the shortest jump? \_\_\_\_\_



Name \_\_\_\_\_