Date

Race to the School Roof

<u>1st student</u> and <u>2nd student</u> want to go up on the school roof. They've heard you can see into the neighbors' backyards from there. The two of them load their <u>type of vehicle</u> with ladders, rope and binoculars. They sneak over to school after dark. Who's going to go with them?



1. The roof is 28.52 feet above the ground. What's the minimum number of whole feet the ladder needs to be to pass that?

2.		ties together a bunch of			s to make a 30.08-foot-long rope ladder. How long
-	2 nd student		item of	clothing	
is t	hat to the cl	osest tenth of a foot?			

3. ______ shows up and wants to bring a 200-pound pet ______ up there. The crazy _______ rope can lift 167.8 pounds maximum. How many pounds can the rope lift to the same item of clothing

closest 10 pounds?

4.	climbs up, and	-dyed swimming pool						
4 th student			color	· · · · · · · · · · · · · · · · · · ·				
shaped like a	another animal .	4 th student	takes a giant dive into the pool in	just 3.4 seconds. How fast				
was that to the nearest second?								