

Name _____

Tornadoes

Measuring Tornadoes

How do scientists measure a tornado?

They use a scale that is based on wind speed.

The scale tells how much damage a tornado could cause.



Read the speed on each tornado.
Use the Tornado Scale.
Write the rating on the line.

Tornado Scale		
Wind Speed	Rating	Damage
40–59 mph	F0	Light damage
73–112 mph	F1	Moderate damage
113–157 mph	F2	Considerable damage
158–206 mph	F3	Severe damage
207–260 mph	F4	Devastating damage
261–318 mph	F5	Incasurable damage



Bonus Step: Color the fastest tornado black. Then, on the back of this paper, list three safety tips to follow during a tornado.