

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
60–79 mph	F1	Moderate damage
80–112 mph	F2	Considerable damage
113–157 mph	F3	Severe damage
158–202 mph	F4	Devastating damage
203–251 mph	F5	Incredible damage



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