



**Tornado over water**

Tornadoes



**Fork lightning**

Tornadoes



**Tornado destruction**

## Making a vortex

Name: \_\_\_\_\_

Draw a picture of the equipment.



Describe what you did:

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What happened when you pulled the plug?

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How is this similar to real tornadoes?

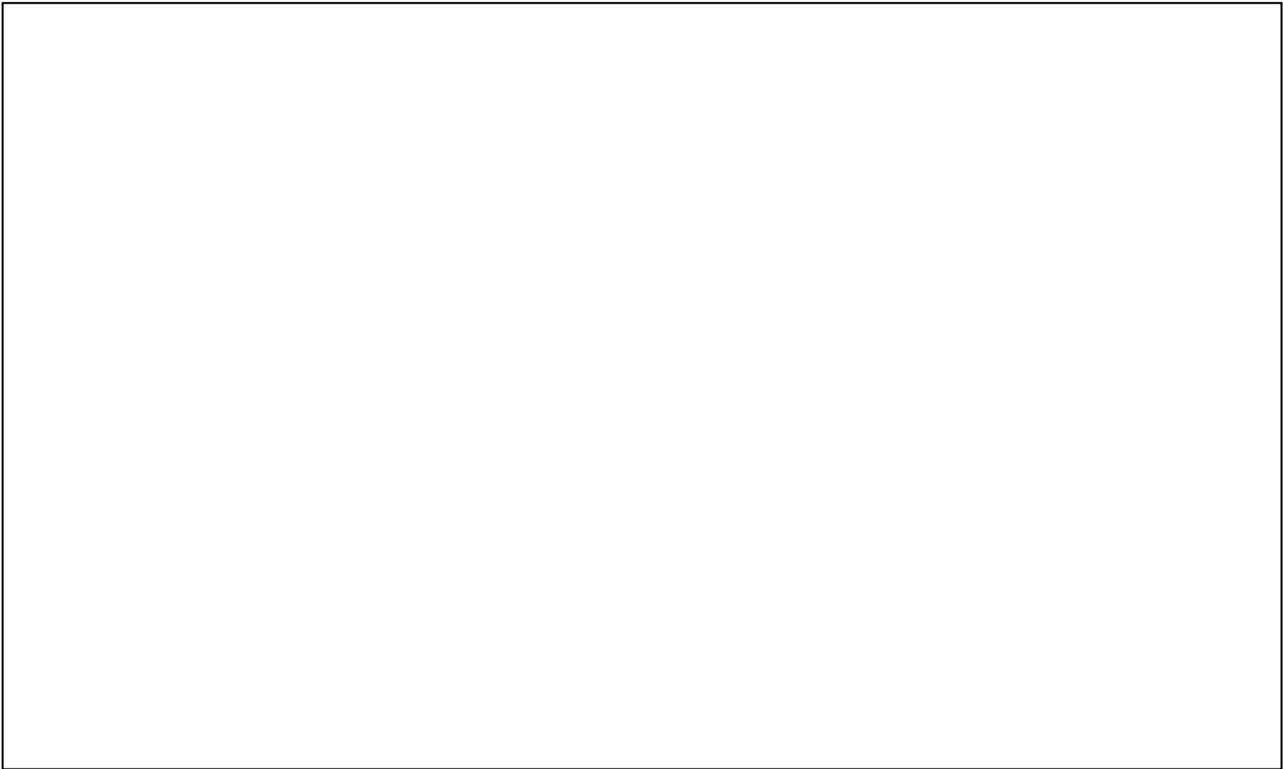
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## Making a twister in a jar

Name: \_\_\_\_\_

Draw a picture of the equipment.



Describe what happened inside the jar.

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Why do you think it happened?

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How is this similar to a real tornado?

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# **STRANGE TORNADO FACTS**

- 1 The Pampa, Texas tornado moved machinery that weighed more than 13,610 kg!**
- 2 Tornadoes have been described as sounding like trains, jet planes, waterfalls and swarms of bees!**
- 3 The furthest known distance a piece of paper was carried by a tornado was over 200 miles!**
- 4 In the Great Bend tornado, Kansas, hundreds of ducks were picked up and dropped 25 miles north-east!**
- 5 On 3–4 April 1974, 148 tornadoes were recorded in the mid-western and southern states of the USA!**

- 6 On 20 May 1949 a herd of 13 cows was reportedly carried about 0.5 km by a tornado before being dropped unharmed.**
- 7 The Tri-state Tornado on 18 March 1925 killed 695 people during its 60–73 mph, 219 mile track through Missouri, Illinois and Indiana.**
- 8 The costliest tornado resulted in \$1,250,000,000 (£659,961,250) worth of damage, in central and northern Georgia.**
- 9 Tornadoes kill more than 200 people a year.**
- 10 A school with 85 pupils inside it was demolished by a tornado. The pupils were carried 137 metres and no-one was killed!**

## Strange tornado facts – true or false?

Name: \_\_\_\_\_

Read the strange tornado facts and decide whether or not each statement is true or false.

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