Static Electricity and Simple Circuits

Grade 3 Science Worksheet

Name _____ Date _____

Write attract or repel.

Tip Things with the same charge push apart. A charged thing pulls on small things that are not charged.

1. Two strips of tape are pulled off a table in the same way and held near each other. Word: _____

2. A charged balloon is brought near small bits of foam. Word: _____

3. A balloon is rubbed on wool and held close to a person's sleeve. Word: _____

4. Two plastic combs are rubbed in the same way, then hung near each other. Word: _____

5. A shirt comes out of the dryer with a charge, and a small sock is held next to it. Word: _____

6. Two balloons that both have a charge from rubbing on hair are brought close together. Word: _____

7. Two pieces of fur are rubbed on the same plastic rod, and then the pieces are brought near each other. Word: _____

8. Two balloons are rubbed with the same cloth and hung side by side. Word: _____

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Answer Key - Grade 3 Science Worksheet

Write attract or repel.

Tip Things with the same charge push apart. A charged thing pulls on small things that are not charged.

1. Two strips of tape are pulled off a table in the same way and held near each other. Word: **repel**

2. A charged balloon is brought near small bits of foam. Word: **attract**

3. A balloon is rubbed on wool and held close to a person's sleeve. Word: **attract**

4. Two plastic combs are rubbed in the same way, then hung near each other. Word: **repel**

5. A shirt comes out of the dryer with a charge, and a small sock is held next to it. Word: **attract**

6. Two balloons that both have a charge from rubbing on hair are brought close together. Word: **repel**

7. Two pieces of fur are rubbed on the same plastic rod, and then the pieces are brought near each other. Word: **repel**

8. Two balloons are rubbed with the same cloth and hung side by side. Word: **repel**