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. A charged ruler is held above a pile of salt. Word: _____

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

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

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

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

6. A glass rod is rubbed with silk and held over bits of paper. Word: _____

7. A rubbed balloon is held close to a thin stream of water from a faucet. Word: _____

8. A shirt comes out of the dryer with a charge, and a small sock is held next to it.
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. A charged ruler is held above a pile of salt. Word: **attract**

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

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

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

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

6. A glass rod is rubbed with silk and held over bits of paper. Word: **attract**

7. A rubbed balloon is held close to a thin stream of water from a faucet. Word: **attract**

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