Unit 12 Energy

1. **Before you read the passage, talk about these questions.**
2. What are some different types of energy?

Chemical energy, mechanical energy, potential energy.

1. What happens when two surfaces rub against each other?

Creates heat, commonly named as friction. The magnitude of heat created depends on the friction coefficient of the surface of the object.

1. **Read the conversion chart. Then, mark the following statements as true(T) or false(F).**

1) T

2) T

3) F

1. **Match the words (1-6) with the definitions (A-F).**
2. F
3. A
4. C
5. B
6. D
7. E
8. **Read the sentence pairs. Choose which word or phrase best fits each blank.**
9. A- energy B- friction
10. A- releases B- transfers