| Name: | Group: | Date: | |
|-------|--------|-------|--|



Energy from the Sun

| ST |
|---|
| PAGES 239-242 |
| Complete this Concept |
| Review so you can keep a record of what |
| a record of what |

you have learned.

| De | 111 | 11t. | IO | ns |
|----|-----|------|----|----|

| Solar energy is | |
|-----------------------------------|--|
| | |

Characteristics of the Sun

| Composition: | |
|------------------------------|--|
| Temperature at the centre: _ | |
| Form of energy emitted: | |

Types of solar ray making their way to the Earth's surface

| • _ | | • | |
|-----|--|-------|--|

Technologies that put solar energy to use

| · · | . 0, | |
|-----------------------|------------------|---------------------------------------|
| Technology | Use | Characteristics |
| | Heating of homes | Positioning of windows toward the Sun |
| Photovoltaic cells | | |
| | | |

Advantages and disadvantages of solar energy

| Advantages | Disadvantages |
|------------|---------------|
| | |
| | |
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