## Light energy

## 1. Complete the notes about light energy

| airections fire                               | Kuometres      | laser beams | man-made | materials | straight |
|---|----------------|-------------|----------|-----------|----------|
| Light energy                                  |                |             |          |           | Mr.      |
| Sources:                                      |                |             |          |           |          |
| Natural sou                                   | rces, like the | Sun or (a)  |          |           |          |
|   | 50             |             | nt bulbs |           |          |
| or (c)  | -              |             |          |           |          |
| Properties:                                   |                |             |          |           |          |
| • It travels in                               | (d)            | line        | 5.       |           |          |
| • It travels in                               | all (e)        |             |          |           |          |
| • It travels at                               |                | (f)         | per      | second.   |          |
| <ul> <li>It can pass through other</li> </ul> |                | (g)         | 70.      | ut not    |          |

## 2. Write the type of material. Then match the pictures.

|    |                 | opaque        | translucent | transparent |   |  |
|----|-----------------|---------------|-------------|-------------|---|--|
| 1. | Light passes th | nrough it eas | ily.        | -           |   |  |
| 2. | Only some ligh  | nt passes thr | ough it.    |             |   |  |
| 3. | No light passe  | s through it. |             | _           |   |  |
|    |                 |               | B           |             | C |  |