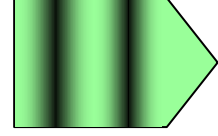
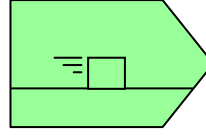
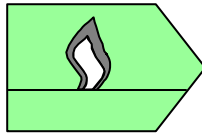
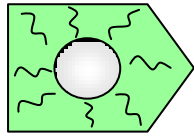
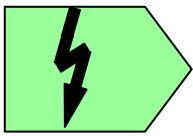


Physik-Übung * Jahrgangsstufe 8 * Energiearten

Welche Energieart wird dargestellt?



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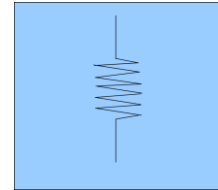
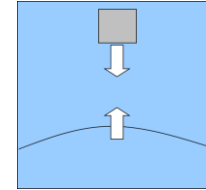
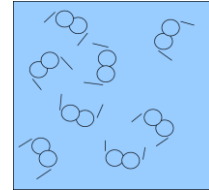
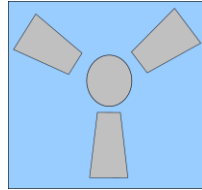
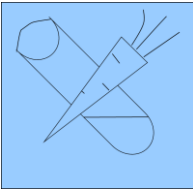
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Grüne Pfeile stehen für Energietransfer.

Die hier beteiligten Energieformen lassen etwas passieren. Diese Energieform kann man nicht speichern.

Blaue Quadrate stehen für potentielle Energie - gespeicherte Energie.

Diese Energieform geht nicht irgendwohin. Körper, die Energie dieser Form besitzen, haben die Möglichkeit Arbeit zu verrichten bzw. etwas passieren zu lassen.

Umwandler ändern die Energieform ohne sie zu speichern.

Motor

Solarzelle

Lampe

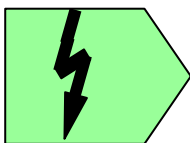
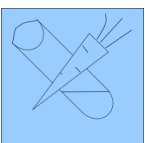
Elektroofen

Mikrophon

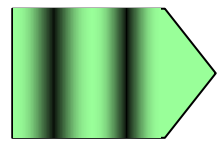
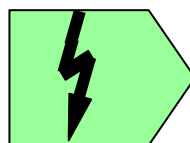
Lautsprecher

Turbine

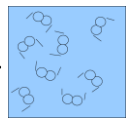
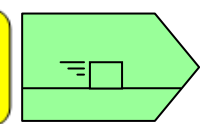
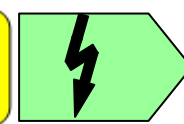
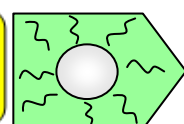
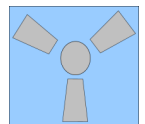
Welcher Energie-Umwandler passt jeweils zum Energieflussdiagramm?



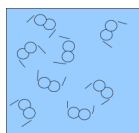
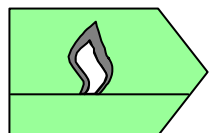
und



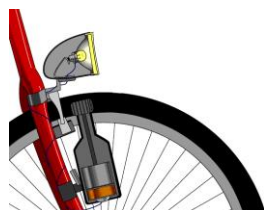
Hier sind gleich mehrere Energie-Umwandler beteiligt.



Wohin geht die Wärme?



Gib die Energieumwandlungen in einem Energieflussdiagramm an!



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