

Worksheet 6 (answer sheet): Lemon battery – Apparatus and materials

For the following experiments we need many different apparatus and materials.

Task

Match the numbers in the photos with the corresponding words in the wordlist. More than one number can be assigned to one word and more than one word can be assigned to one number.

Wordlist

<u>21</u> accumulator, 9V	<u>23, 17</u> measurement cable assembly	<u>8</u> citric acid
<u>12</u> safety goggles	<u>13</u> plastic bowl	<u>4, 5, 9</u> connecting cable
<u>15, 19</u> plastic cup	<u>22</u> digital multimeter	<u>18</u> solar motor
<u>6</u> light-emitting diode	<u>6</u> LED	<u>17, 23</u> measuring cable
<u>21</u> battery	<u>1</u> zinc nail	<u>2</u> copper nail
<u>20</u> propeller	<u>14</u> spoon	<u>20</u> dual propeller
<u>14</u> teaspoon	<u>10</u> plant clip	<u>16</u> elastic band
<u>10</u> clamp	<u>15, 19</u> plastic beaker	<u>13</u> plastic dish
<u>22</u> voltmeter	<u>11</u> table salt	<u>3</u> iron nail
<u>7</u> aluminium foil	<u>4, 5, 9</u> alligator clip	<u>11</u> sodium chloride

Apparatus and materials

