## Division of labor

Sandy and Mike are preparing for a party. They want to make as many muffins and sandwiches as possible for their guests. They have one hour to prepare the food before their guests will arrive.

Watch the video and fill in the questions and answers!
Link: https://edpuzzle.com/media/59c4f49877e80440091f9ac1


Question 1:
$\square$
Question 2: $\qquad$

Mike


Sandy


Production possibility curves

Production possibility curve (PPC): This curve shows the various possible combinations of two different goods that can be produced by one person in a given time if he/she works at his / her maximum capacity.

Question 3: $\qquad$

|  | maximum amount of muffins | maximum amount of sandwiches |
| :---: | :--- | :--- |
| Mike |  |  |
| Sandy |  |  |
| absolute advantage for |  |  |

Question 4: $\qquad$

| Example | Mike | Sandy | $\Sigma$ |
| :--- | :--- | :--- | :--- |
| Muffins |  |  |  |
| Sandwiches |  |  |  |

Question 5: $\qquad$

| Opportunity costs for <br> producing only... | Mike | Sandy |
| :--- | :--- | :--- |
| Muffins |  |  |
| Sandwiches |  |  |
| Comparative advantage <br> in the production of |  |  |

The opportunity costs of production indicate how many units of one good must be given up so that one unit of another good can be produced instead.

Comparative advantage means that a person (or economy) can produce something at lower opportunity costs than anyone else. This person or economy has a comparative advantage in the production of this good.

Question 6: $\qquad$

|  | Mike | Sandy | $\Sigma$ |
| :--- | :--- | :--- | :--- |
| Muffins |  |  |  |
| Sandwiches |  |  |  |

## Question 7:

$\qquad$
$\square$
Quellen:
Muffin: https://pixabay.com/de/cupcake-kleiner-kuchen-dessert-2724786/; Lizenz: CC0
Sandwich: https://pixabay.com/de/sandwich-burger-belegtes-brot-brot-2659331/; Lizenz: CC0
Notiz mit Ausrufezeichen: https://openclipart.org/detail/286089/exclamation-mark; Lizenz: $\underline{\text { CC0 }}$

