

# WORKSHEET



## SESSION 20

### Face Expression Recognition

This worksheet belongs to \_\_\_\_\_

1. Which of this extension is used for performing **Face Expression Recognition**?

- a) Artificial Intelligence
- b) Face Detection
- c) Object Detection
- d) Recognition Cards

Answer: \_\_\_\_\_

1 Point

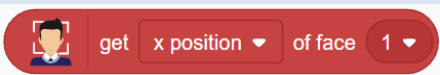
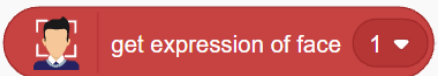

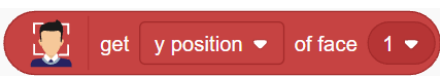
2. The **block-**  belongs to which one of these palettes?

- a) Looks
- b) Motion
- c) Sensing
- d) Events

Answer: \_\_\_\_\_

1 Point

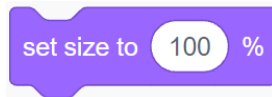
3. **Match the following-** Match the PictoBlox part with its appropriate usage, by drawing matching lines:

	PictoBlox Part		Usage
(i)		a)	Gets the x-coordinate of the face detected, from the stage.
(ii)		b)	Gets the y-coordinate of the face detected, from the stage.
(iii)		c)	Gets the kind of emotion detected from the face.
(iv)		d)	Gets the width of the face detected, from the stage.

Answer: (i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_ (iv) \_\_\_\_\_

4 Points

4. The **block-**



belongs to \_\_\_\_\_ palette.

**Answer:**\_\_\_\_\_

*1 Point*

5. Explain, what does the block of code:



do?

**Answer:**

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*3 Points*