

# 8. AI – Fact Checkers

## Worksheet

### A. Choose the correct option:

1. Facts are the pieces of \_\_\_\_\_ that can be or have been proven.  
(a) data (b) information  
(c) text (d) numbers
2. AI excels at specific tasks, but it lacks \_\_\_\_\_, consciousness, and the ability to think like humans.  
(a) information (b) personality  
(c) emotions (d) data
3. AI excels at specific tasks, often referred to as \_\_\_\_\_ or weak AI.  
(a) general (b) common  
(c) simple (d) narrow
4. The quality and quantity of \_\_\_\_\_ significantly influence AI's performance.  
(a) data (b) text  
(c) numbers (d) signs
5. Which of the following is not a fact about AI?  
(a) AI learns on its own (b) AI is emotional  
(c) AI requires data and training (d) AI can't replace humans
6. Tay was an AI chatbot introduced on social media platforms like Twitter in  
(a) 2014. (b) 2015.  
(c) 2018. (d) 2016.
7. Which statement about AI is a myth?  
(a) AI understands human emotions perfectly. (b) AI development has historical roots  
(c) AI will soon replace human intelligence. (d) AI works on huge data
8. What is a common myth about AI ethics?  
(a) Ethical considerations are irrelevant. (b) AI algorithms are unbiased.  
(c) Responsible AI fosters innovation. (d) None of these
9. Which statement about AI in healthcare is a fact?  
(a) AI handles only basic administrative tasks.  
(b) AI assists in diagnosing and personalising treatments.  
(c) AI has no impact on patient outcomes.  
(d) All of these

10. What is a common myth about AI capabilities in creativity?

- (a) AI cannot generate creative content.
- (b) AI lacks the ability to innovate.
- (c) AI is better than human creativity
- (d) AI need information to create something.

**B. Rewrite the statements correcting the mistakes in it.**

1. AI can read minds and predict future events accurately.
2. All AI algorithms are completely unbiased and fair by default.
3. AI is only about creating human-like robots that can perform any task flawlessly.
4. AI will inevitably lead to mass unemployment, making human workers obsolete.
5. AI systems possess consciousness and self-awareness, like in science fiction.