1.3 Paper 1 skills: concepts, content and contexts

Name: _____ Class: _____ Date: _____ **Total: 30 marks**

KEY WORDS real-world example • impact • implication • stakeholder • facial recognition

Objective

Build the **Paper 1** skills: answer extended-response questions that combine a **concept**, a **content** area and a **context**, with a **real-world example** and an evaluation of **impacts and implications** .

You must be able to:

- unpack a question into concept, content and context
- choose and describe a real-world example in detail
- distinguish impacts from implications
- write an evaluation that weighs different stakeholders
- reach a supported conclusion

1 Key knowledge and worked examples

■ Unpacking a question

*"Evaluate the impact of facial recognition on **power** in **political** contexts."* Concept: power. Content: algorithms and data (facial recognition). Context: political. Command term: evaluate.

■ A good real-world example

Name **who**, **where**, **when**, **what system**, and **one number or detail**. "Some cities use cameras" is weak. "In 2019, San Francisco became the first large US city to ban the use of facial recognition by city agencies, including the police" is strong.

■ Impacts and implications

Impact: an effect that has happened, on a named **stakeholder** (a person or group affected). **Implication**: what might follow from it, for the future or for society. Strong answers give both, for more than one stakeholder.

exercises.lol exercises.com.cn

■ **Paragraph frame**

Claim → concept → example with detail → impact on a stakeholder → implication → counter-point → mini-judgement.

Worked paragraph. "Facial recognition can shift **power** from citizens to the state. In 2019, San Francisco banned city agencies from using it, after campaigners argued it could track protesters (example). The impact was that police lost a tool; the implication is that cities can set limits on surveillance, though federal agencies were not covered (counter-point)."

2 Practice

2.1 Unpack this question: "Discuss the implications of artificial intelligence for **identity** in **cultural** contexts." Name the concept, the content and the context. [2]

2.2 Rewrite this weak example as a strong one: "Social media changed elections." [3]

2.3 Distinguish an **impact** from an **implication**, using the example of a school that moves all homework online. [4]



exercises.lol exercises.com.cn

2.4 Identify **three** stakeholders affected by delivery-app algorithms that assign jobs to riders, and explain **one** impact on each. [6]

3 Exam-style questions

3.1 *(Paper 1 style.)* Evaluate the impact of **facial recognition** on **power** in **political** contexts. [10]

exercises.lol exercises.com.cn

3.2 *(Paper 1 style.)* With reference to **one** real-world example, explain **two** implications of **data** collection for **identity** in **social** contexts. [5]

exercises.lol exercises.com.cn