# 2.1 Networks, media and automation

Name: _____ Class: _____ Date: _____ **Total: 25 marks**

**KEY WORDS** media • artificial intelligence

## Networks, media and automation

## Objective

Supported preparation: Situate digital cases across the content areas and contexts; Read sources by claim, perspective and provenance. This is original rehearsal, not completion of the assessed task.

## 1 Key knowledge and worked examples

**Content toolkit.** Computers (substrate with limits); networks and the internet (layers, each a choke point whose owner sets rules); media (creation, distribution, participation; the feed ranked, not chronological); AI (delegated decision); robots and autonomous technologies (delegated action). Seven contexts situate every case. Sources read three ways: claim, perspective, provenance; diverse means genuinely different. Worked: the class-news feed; the essay-feedback classifier.

## 2 Practice

**2.1** Name the five content areas this topic covers. [5]

**2.2** What does each network layer decide, in one phrase? [2]

**2.3** What is delegated by AI, and what more by robots? [2]

**2.4** Name the three ways every source is read. [3]

**2.5** What does a ranked feed reward, and what does it not reward? [2]

## 3 Exam-style questions

**3.1** *(Layer style.)* A school blocks one video platform on its network. Explain the action through the choke-point idea, and name one context that sharpens the question. [4]

**3.2** *(Delegation style.)* The essay classifier flags one student's drafts as weak all term. Read the delegation through one content area and one context. [4]

**3.3** *(Source style.)* Weigh the platform's claim that ranking serves relevance against the student creator's testimony. [3]