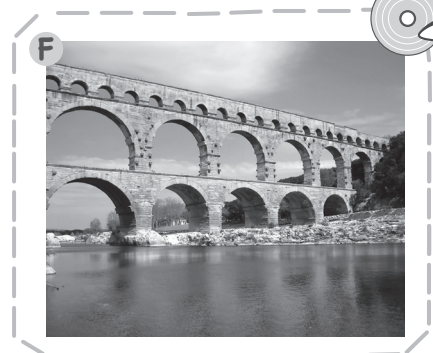
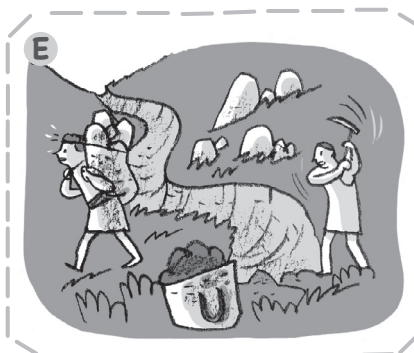


ROMAN AQUEDUCTS

1 Listen, read and match.

- 1 The ancient Romans are very clever hydraulic engineers. They build aqueducts to take water to the cities.
- 2 Water runs from the spring through special underground canals made of brick or copper.
- 3 To make the water run they have to keep a slope: inclining the canals and making bends.
- 4 Sometimes they build special arched bridges to cross rivers or to increase the slope.
- 5 Running water is a state property and is shared in public baths, fountains and toilets. Waste water flows into special drains: the cloaca maxima (which is still working today!).
- 6 You can see beautiful remains of aqueducts in France (Pont du Gard, Provence) and Spain (Tarragona).



KEY VOCABULARY

arched *arcuato* • bricks *mattoni* • bridges *ponti* • copper *rame* • drains *tubi di scarico* • engineers *ingegneri* • hydraulic *idraulico* • increase *aumento* • slope *pendenza* • spring *sorgente* • to bend *piegarsi* • to flow *scorrere* • underground *sottoterra*