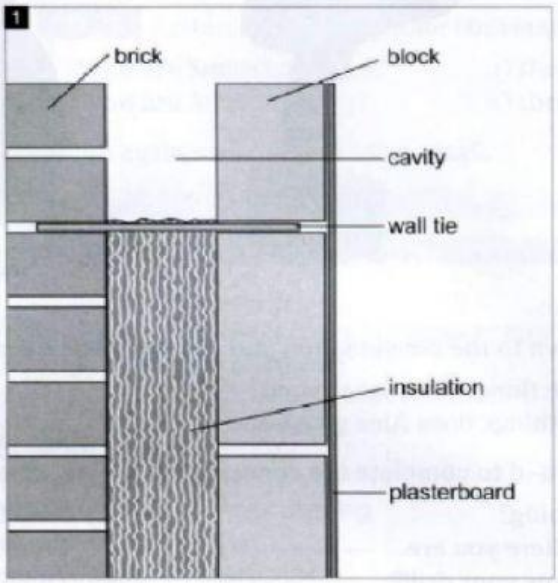
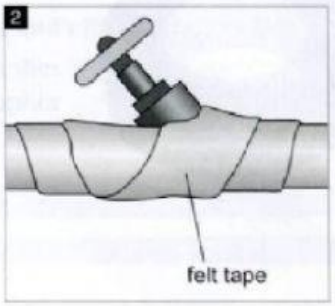
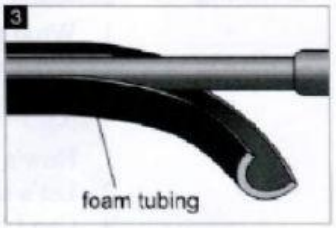
Insulation







Listening

1 25 Listen to and read the beginning of a conversation between a client and a building contractor and choose the correct answer.

1 Which speaker is the client? (A / B)
2 Which speaker is the building contractor? (A / B)

A: Can you tell me about wall insulation?
B: Sure. There are two types of wall insulation: cavity and solid. Both types provide thermal and acoustic insulation.
A: What's the difference?
B: Let me explain. Sometimes walls are solid, so the insulation is on the outside of the wall. This is solid wall insulation.

2 26 Read the rest of the conversation and put it in the correct order. Then listen and check your answers.

- [ ] Yes, exactly.
- [ ] Sometimes walls have two parts: an inner wall and an outer wall. Cavity wall insulation means that the insulation material is inside the wall.
- [1] And cavity wall insulation?
- [ ] Ah, OK. So solid wall is outside and cavity wall is inside?
- [ ] I see. Thank you.
- [ ] What about pipes?
- [ ] OK, I understand. And what types of insulation do you use for cavity wall insulation?
- [ ] Our company uses three types of cavity wall insulation to fill the gap: foam, mineral wool, or polystyrene beads.
- [ ] For pipes, we normally use felt tape or foam tubing.

3 Are these statements *true* (T) or *false* (F)? Correct the false statements.

1 Solid wall insulation is used to provide thermal insulation. (T / F)
2 Felt tape is used as cavity wall insulation. (T / F)
3 Cavity wall insulation goes between the inner and outer walls. (T / F)
4 Foam tubing is used to insulate pipes. (T / F)
5 Polystyrene beads are used to insulate pipes. (T / F)