Unit 202: Changing practices over time

# Worksheet 1: Pre-1919 construction methods (learner)

Task 1: Draw a line to match the imperial copper pipe measurement to its metric equivalent.

1 ½ inch 15mm

½ inch 35mm

1 ¼ inch 22mm

¾ inch 28mm

1 inch 42mm

Task 2: Work on your own to answer the following questions.

1. Briefly describe the problems associated with a shared cold water main.
2. What do the letters DZ, stamped on a modern brass fitting, mean?
3. What does the abbreviation RWG mean in relation to below ground drainage systems?
4. State three symptoms of a cracked or collapsed drain.
5. What type of plastic can be used to supply hot and cold water to the draw off point inside a domestic property?
6. Explain the dangers of a collapsed chimney.
7. What does the abbreviation S&VP mean in relation to below ground drainage systems?
8. List two hot or cold-water pipe jointing methods that don’t require a hot works permit.
9. Modern day below ground drainage systems separate surface and foul water. Explain why combined drainage systems had to be changed over the years.
10. What plastic is commonly used as the underground mains and the service pipe to a property?