Unit 107: Working with brick, block and stone

# Worksheet 31: Quoins and stopped ends (2) (learner)

Learners should work independently to answer the questions.

1. Draw a ruler-assisted elevation drawing (using a sharp pencil) of the first course of a stretcher bond wall with ‘racking back’ at each end. Make the total height of the racks nine courses. (The length of the wall is up to you.)

*Draw here or use a separate piece of paper.*

Label each course of your drawing with the correct gauge dimensions. (Hint: The first course will be 75mm; the second course will be 150mm.)

1. State the advantage of using corner blocks.
2. When laying to the line, what would happen if the bricks were laid touching the line?
3. List the PPE you should use when cutting bricks correctly and safely by hand.
4. List the tools a bricklayer would use to cut bricks by hand.
5. State the **two** main reasons for half-round jointing.