4:10 Division

(Multiplication & Division)

Syllabus reference:

Teaching notes:

Heading: The two related division facts for $2 \times 5 = 10$ are given. Ask if anyone knows the other multiplication fact that completes the set.

- Use this opportunity to remind students that they must learn all of their multiplication tables. Test these regularly.
- Provide the students with multiplication squares, as some students will not have mastered their multiplication facts. Explain how these could be used to find the answers to division facts.
- Both ways of recording division are used. Have students use the symbol to record division number sentences or problems given by the teacher. This can be done on spare paper.
- *Question 2*: The algorithmic form of division is used here.
- *Question 3*: Students need to work out the multiplication fact needed first. They could ask: *Two whats are 18?* or *What times 2 gives 18*?
- *Question 4*: Review the setting out of problems. In 4**c**, students could divide by 4 or halve and halve again.

Comments:

Language:

multiplication, division, algorithm

Resources:

spare paper, Consolidation worksheet 4:10C (Division)

Registration and evaluation:

Date: _____