## Lesson 80

Display ERS Lesson 80, or display Colour Masters (see page xii).

1 Display ERS Question 1. Apart from identifying lesson and question number the slide is blank-the object of display is simply to keep students on track. Colour Master not required.

QUESTION 1 What number is 12 more than 99? (Repeat question)

Display ERS Question 2. Apart from identifying lesson and question number the slide is blank-the object of display is simply to keep students on track. Colour Master not required.

QUESTION 2 What number is 12 less than 101? (Repeat question)

3 Display ERS Question 3. Apart from identifying lesson and question number the slide is blank-the object of display is simply to keep students on track. Colour Master not required.

QUESTION 32 boys share some coins. They get 10 coins each. Write 2 multiplication facts showing how many coins they started with. (Repeat question)

Display ERS Question 4. Apart from identifying lesson and question number the slide is blank-the object of display is simply to keep students on track. Colour Master not required.

QUESTION 4 Use digits 1,5 , and 9 to write the largest 3 -digit number. (Repeat question)

Refer to ERS Question 5 or Colour Master.
SNAPSHOT


The display should help you solve this problem.
QUESTION 56 yabbies ate 4 fish each. How many fish did they eat altogether? (Repeat question)

6
Refer to ERS Question 6 or Colour Master.
SNAPSHOT

| Grocery | Price (cost) |
| :--- | :---: |
| milk | $\$ 2.05$ |
| bread | $\$ 1.95$ |
| cheese | $\$ 1.05$ |
| yoghurt | 95 c |

QUESTION 6 Talia gave three $\$ 2$ coins to pay for MILK, bread, and cheese. How much change did Talia receive? (Repeat question)

7
Refer to ERS Question 7 or Colour Master.
SNAPSHOT


The large container holds ONE LITRE of liquid.
The small container holds FIVE HUNDRED mL.
QUESTION 7 How many millilitres in 1L? (Repeat question)

8
Refer to ERS Question 8 or Colour Master.
SNAPSHOT


QUESTION 8 Which picture A, B, C, D, or E shows between 1-half and 3-quarters shaded? (Repeat question)
9) Refer to ERS Question 9 or Colour Master.

SNAPSHOT


The time shown on the CLOCK is half past 3.
QUESTION 9 Write the time one half hour later in digital time.
(Repeat question)
10
Refer to ERS Question 10 or Colour Master.
SNAPSHOT
Springville

|  | Year 3 | Year 4 | Total |
| :--- | :---: | :---: | :---: |
| Footballers | 16 | 11 | $\mathbf{2 7}$ |
| Cricketers | 10 | 13 | $\mathbf{2 3}$ |
| Total | $\mathbf{2 6}$ | $\mathbf{2 4}$ | $\mathbf{5 0}$ |

Springville Year 3 and Year 4 students play either FOOTBALL or CRICKET.
QUESTION 102 footballers leave. How many footballers are left?
(Repeat question)

## L80

Correct all questions.
DEBUG directly after corrections.
Students should complete the Self-evaluation, the JEMMathon, the JEMMathon Task and the Challenges.

```
ANSWER KEY
80.1 111
80.2 89
80.3 2 < 10=20,
    10\times2 = 20
80.4 951
80.5 24
80.6 95c (accept
    95 cents)
80.7 1000 (accept
    2 > 500)
80.8 D
80.9 04:00
80.10 25
```


## STRATEGIC THINKING UNIT

## Square Off

This unit consists of 20 interlinked lessons. No printed guidance is offered to the students. The intention is to encourage students to solve problems on their own. Explain that challenges like these often can't be solved immediately.

## Materials

Each student needs:
$1 \times$ Square Off Student Mat (SOSM 1) ideally laminated (page 371)
$1 \times$ Square Off Student Mat (SOSM 2) ideally laminated (page 373)
$1 \times$ Square Off Piece Sheet (SOPS) ideally printed on card of contrasting colour to the SOSM (page 369)

For this lesson distribute student SOPS cut outs and SOSM 2.
Describe the Challenge.
Challenge: Place all 9 pieces to cover the square exactly. When completed raise your hand.

