Module 2   Whole Number Operations
Lesson 5   Problem-solving Strategies

Set 1

1 What number is in the ones place of 3^{54}?

2 Find the sum of the integers from one to 200.

3 A space camp farmyard has only unicorns and ostriches. There are 65 animals and 192 legs. How many unicorns are there in the farmyard?

4 A survey of 100 students found that 45 run, 30 swim, 20 lift weights, six run and swim, five swim and lift weights, one runs and lifts weights, and one does all three. How many students only lift weights?

Additional Work Area