NELSON MATHS

VICTORIAN CURRICULUM

2

Student Book
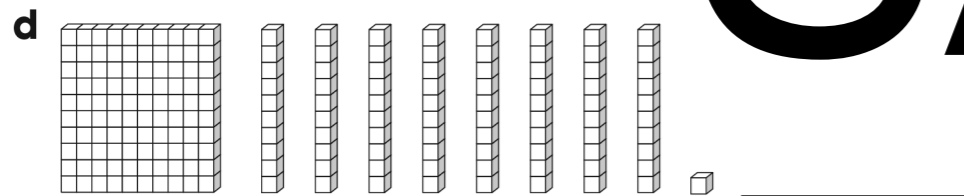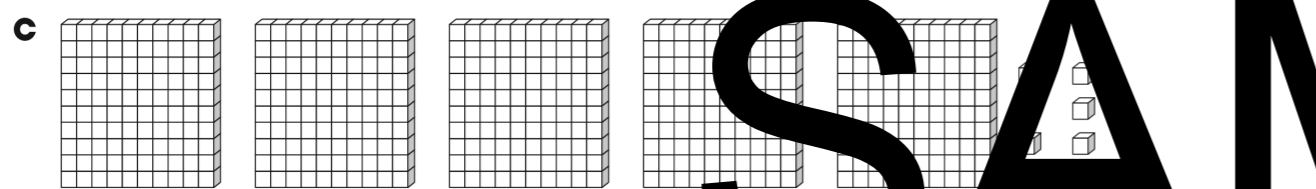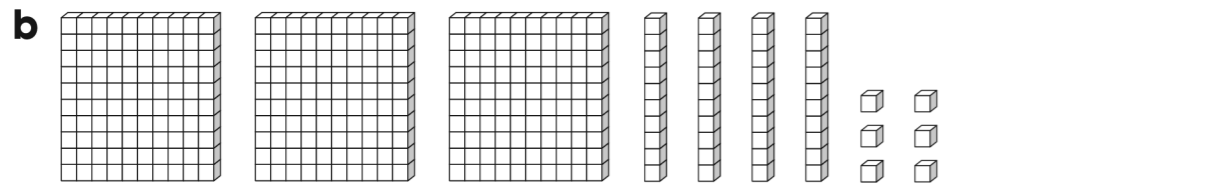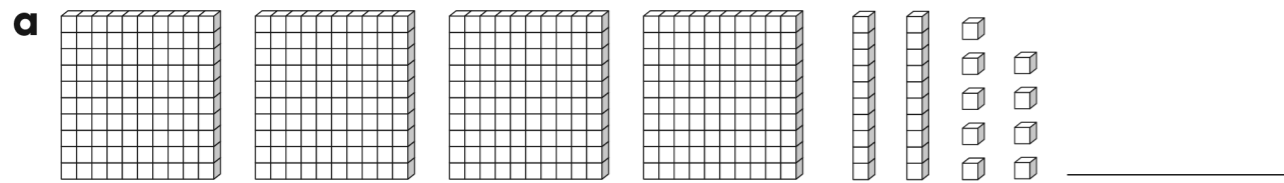
Glenda Bradley

Arrow Cards

You will need: a set of arrow cards made from a copy of BLM 7 'Arrow Cards 1' and BLM 8 'Arrow Cards 2'

1 Using your arrow cards, make numbers to match the MAB models. Write your numbers beside each model.

a

b

c

d

2 Use your remaining cards to make the numbers below. Write your number in the box.

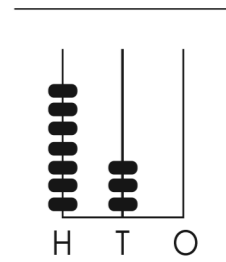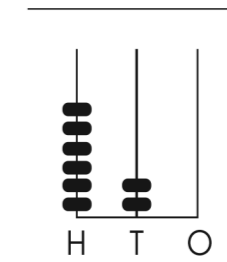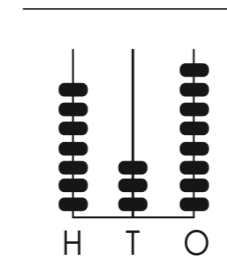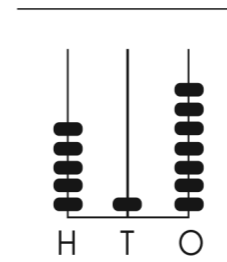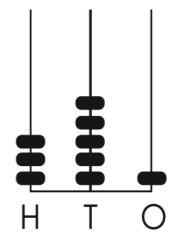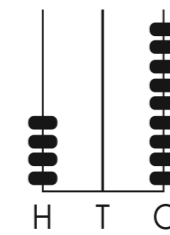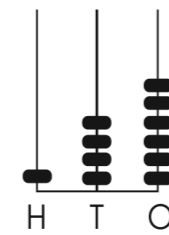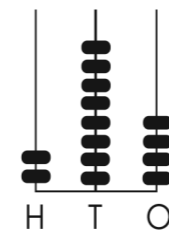**a** A number that **is more than** **700** but has **no tens**

b A number that is **less than** **700** but has **no ones**
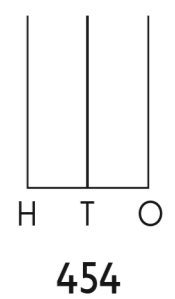
c A number that is **between** **700** and **900**

Spike Abacus

1 Write the number that is shown on each abacus.

H T O   H T O   H T O   H T O

H T O   H T O   H T O   H T O

2 Show the following numbers on the abacus.

H T O   H T O   H T O   H T O
562   905   227   69

H T O   H T O   H T O   H T O
380   631   713   454
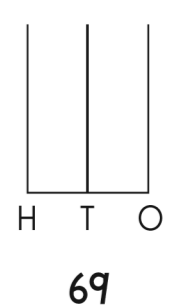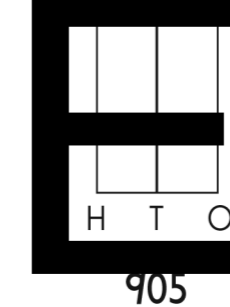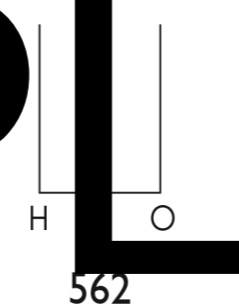
3 Show the following numbers on the abacus.

a 10 less than 256   **b 100 more** than 752

H T O   H T O
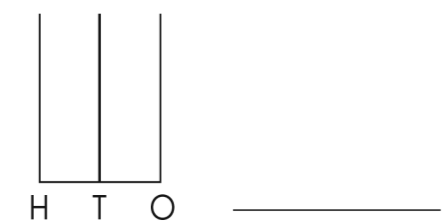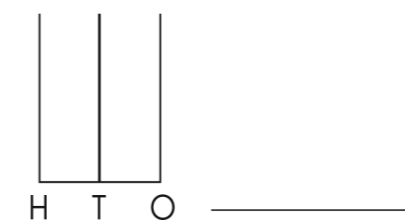
SAMPLE

Climbing the Ladder

You will need: a partner, 3 dice

1 Take turns with your partner to roll the dice and make a 3-digit number. Write your number on a rung of the first ladder. The numbers need to get **bigger** as you go up the ladder.

2 Once you have written a number, it must stay on that rung.

3 Keep rolling the dice and placing your numbers until each player has filled their ladder.

4 You score 1 point if your numbers are in order from **smallest** to **largest**.

5 The person with the most points after 8 rounds wins.

SAMPLE

STUDENT ASSESSMENT

You will need: a set of arrow cards made from a copy of BLM 7 'Arrow Cards 1' and BLM 8 'Arrow Cards 2', a dice

1 Use the arrow cards to make numbers to match the MAB below. Write your numbers below each model.

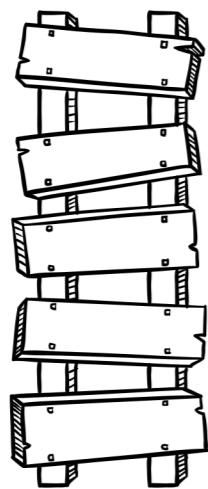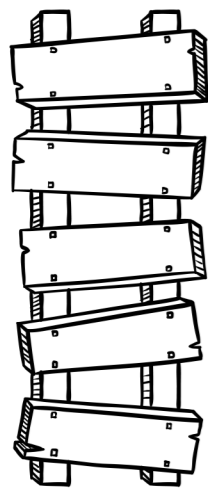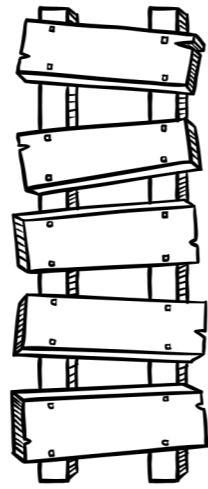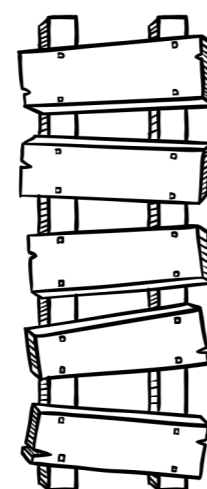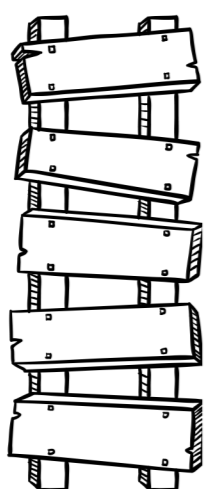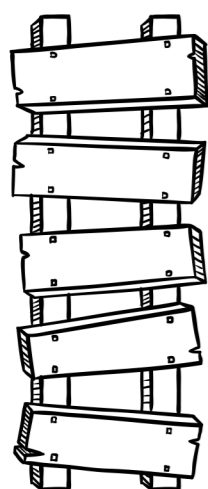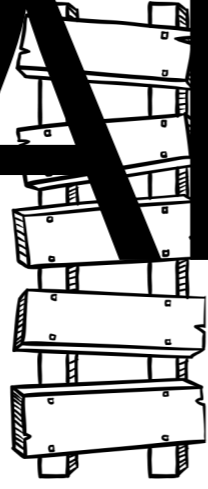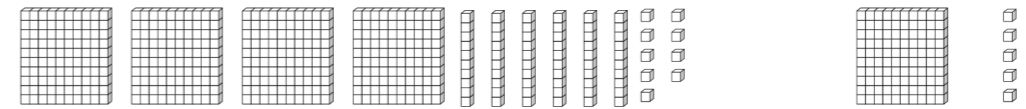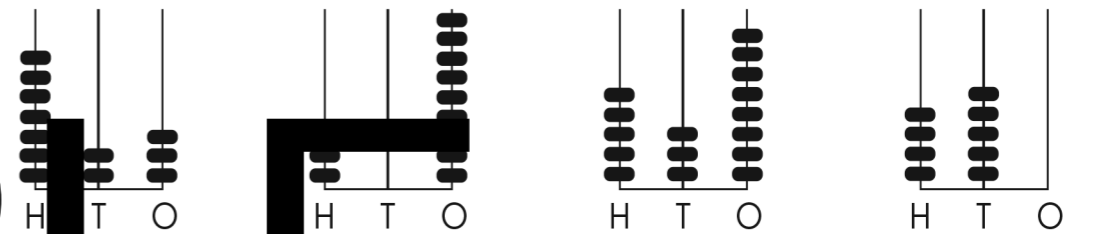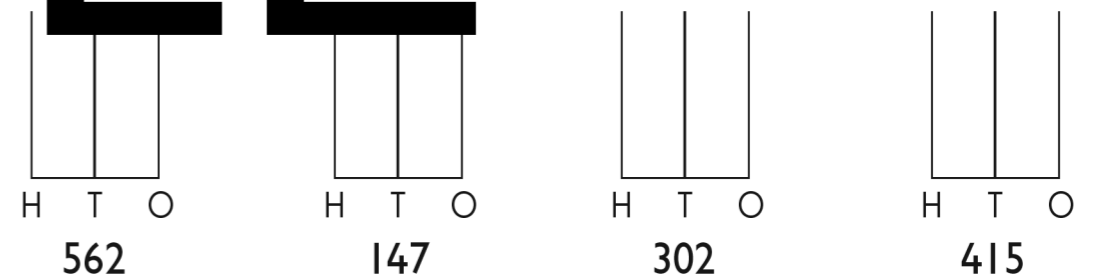_____   _____

2 Write the numbers that are shown on the abacus.

H T O   H T O   H T O   H T O

3 Show the following numbers on the abacus.

H T O   H T O   H T O   H T O

562   147   302   415

4 a Roll a dice 3 times. Write each number in a box.

b Use the numbers to write as many 3-digit numbers as you can.

_____

c Order your numbers from **smallest** to **largest**.

_____

18 Unit **4** **Numbers Up to 1000** (TRB pp. 34–37)
Number and place value Group, partition and rearrange collections up to 1000 in hundreds, tens and ones to facilitate more efficient counting
(VCMNA105)

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