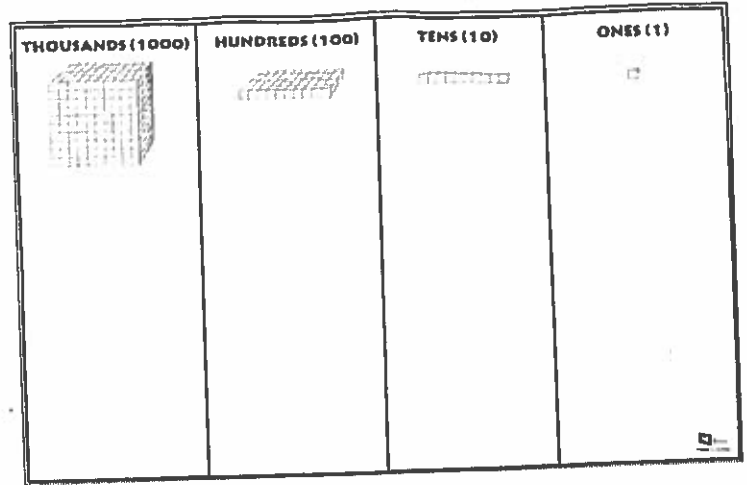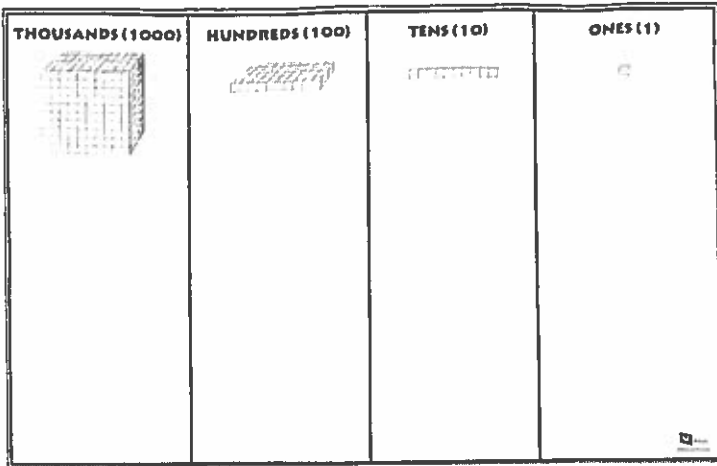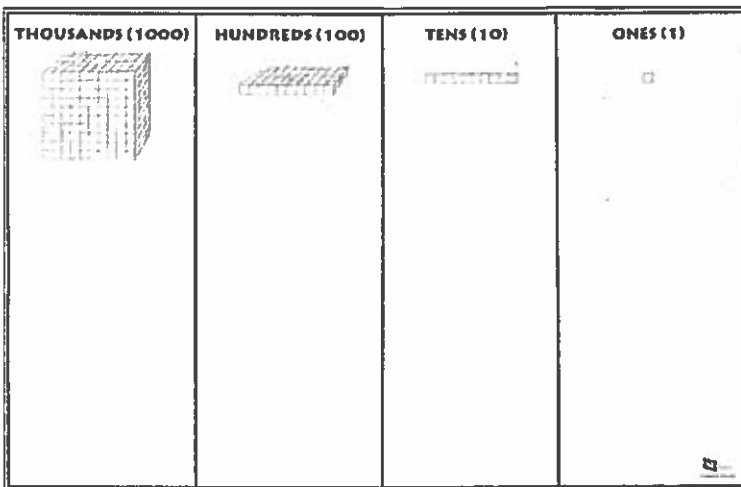# Chapter 3 Test   Page 1

1. One answer for each sum is correct. Estimate to identify the correct answer. Use base ten blocks to show your addition with regrouping. Show your work (6 marks)

a) $3587 + 3710 =$ 6297 or 7297

THOUSANDS (1000)	HUNDREDS (100)	TENS (10)	ONES (1)

b) $1896 + 205 + 4809 =$ 6910 or 7910

THOUSANDS (1000)	HUNDREDS (100)	TENS (10)	ONES (1)

c) $209 + 588 + 345 =$ 1142 or 2142

THOUSANDS (1000)	HUNDREDS (100)	TENS (10)	ONES (1)

2. a) Will the total of these 3 lengths be greater than 6000 cm? _____

2945 cm   1810 cm   2278 cm

b) Calculate:
Show your work

c) Estimate:
Show your work

6

3

5

3. Madeleine is going to walk to the store with her older sister.
   Which store is closer to her home? Explain what you did. Calculate
   both then compare.
   Store A   756 m + 1387 m + 1098 m

   Store B   1675 m + 310 m + 1890 m

$\overline{3}$

4. A crowd of 2724 people attended the first day of a horse show.
   The next day, 3168 attended. Add using right to left addition and
   show your regrouping.
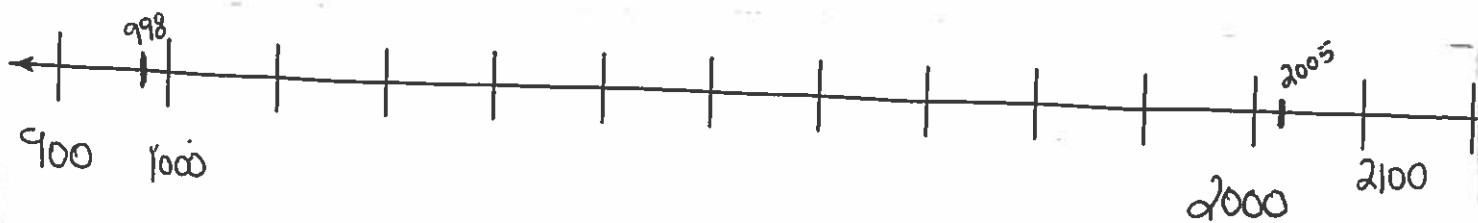   What was the attendance for the two days?

$\overline{2}$

5. Tim lives 1819 km away from his cousin Mark. His cousin Alicia lives 6085 km farther.
   Calculate, show your work.

T

6. Ian plans to read 2005 pages this year. So far, he has read 998 pages. How many
   more pages does he need to read? (use the number line or subtracting numbers
   to show the diffence) $2005 - 998 = $ _____

$\overline{2}$

7. Use subtracting by renaming first then estimate (round) to validate answer..

   a) 350 – 99 =

   b) 1000 – 499 =

_16_

   c) 500 – 175 =

8. Estimate. Then calculate by regrouping before subtracting. (first round then calculate an exact answer)

   a) 3286 – 257 is about   . The exact answer is

   b) 5471 – 841 is about   . The exact answer is

_8_

   c) 7421 – 460 is about   . The exact answer is

   d) 8822 – 1162 is about   . The exact answer is

_T4_