Rounding numbers to the nearest 1000

1) Round the following numbers to the nearest 1000.

4,125 — 4,000   9,441 — 9,000

2,317 — 2,000   7,620 — 8,000

9,552 — 10,000   5,123 — 5,000

2) Answer the word problems by rounding to the nearest 1000.

a) 5,245 away spectators at a football match. How many is this to the nearest 1000?
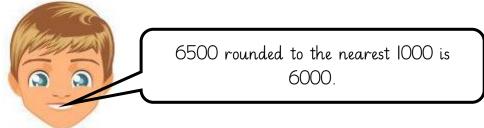
5,000

b) A shop has 3, 627 tins of tomatoes in stock on Monday. It sells 782 on Tuesday. How many tomatoes are left?

2,845 (3000)

c) A lorry driver travels about 370 miles per day for 5 days a week. To the nearest 1000, how many miles does the driver travel each week?

2,000

3) Thomas says to Mrs How:

> 6500 rounded to the nearest 1000 is 6000.

Do you agree or disagree with Thomas? Explain.   Thomas is incorrect because there is a 5 in the hundreds column so you must round up and not down.