

SMART EXAM RESOURCES

0580 EXTENDED MATH

TOPIC: NUMBERS

SUB-TOPIC: ROUNDING TO NEAREST THOUSAND

SET-1-QP-MS

1 (a) Write 209 802 correct to the nearest thousand.

..... [1]

(b) Write 4123 correct to 3 significant figures.

..... [1]

MARK SCHEME:

(a)	210 000 cao	1	
(b)	4120 cao	1	

- 2 (a) 32 493 people were at a football match.
Write this number to the nearest thousand.

Answer (a)..... [1]

- (b) At another match there were 25 500 people, to the nearest hundred.
Complete the inequality about n , the number of people at this match.

Answer (b)..... $\leq n <$ [2]

MARK SCHEME:

(a) 32000	1	SC1 both correct and reversed
(b) 254 <u>50</u> 255 <u>50</u>	1, 1	

3 (a) Write 14835 correct to the nearest thousand.

..... [1]

(b) Write your answer to **part (a)** in standard form.

..... [1]

MARK SCHEME:

(a)	15000 cao	1	
(b)	1.5×10^4	1FT	FT their (a)