

STANDARD FORM

1. Show the following in standard form

- (a) 35 000
.....
- (b) 457 000 000
.....
- (c) 2.6 million
.....
- (d) 0.00404
.....

2. Express the following as an ordinary number

- (a) 4×10^3
.....
- (b) 7.99×10^5
.....
- (c) 1.6×10^{-5}
.....
- (d) 8.433×10^{-3}
.....

3. Use your calculator to work out the following. Give your answer **in standard form**.

- (a) $35\,000 \times 23\,000\,000$
.....
.....

- (b) $5 \times 10^7 - 4 \times 10^6$
.....
.....

- (c) How many times bigger is 2.75×10^{14} than 5×10^6 ?
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