

1. Ffion says that the value of  $9^2$  is 18

Is Ffion right?

You must give a reason for your answer.

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.....

2. (a) Here are four possible ways to write  $4^3$

(i)  $4 \times 4 \times 4$       (ii)  $3 \times 3 \times 3 \times 3$       (iii)  $4 + 4 + 4 + 4$       (iv)  $3 + 3 + 3$

Circle the correct one.

(b) Sameer says  $2^5 = 32$  because  $2^5 = 2 \times 2 \times 2 \times 2 \times 2$

Is Sameer correct?

You must give a reason for your answer.

(c) Sameer says  $2^5 = 10$

Is Sameer correct?

You must give a reason for your answer.

3. Not written yet

4. (a) Work out  $17 - (7 + 6)$

(b) Work out  $18 \div (7 + 2)$

5. Not written yet

6. (a) Work out  $12 - 6 \div 3$

(b) Work out  $15 + 3 \times 2$