

Talk it (1a and 1b)

| | |
|-----|-----|
| 36 | 144 |
| 49 | 64 |
| 100 | 400 |
| 84 | 121 |

Talk it, solve it

Talk it

1a

Year 6

| | |
|--|---|
| I am a square number | I am more than the product of 7 and 8 |
| 6^2 is less than me | I am not 20^2 |
| I am less than $5 \times 5 \times 5$ | 4 is one of my factors |
| A number under 10 was squared to make me | The sum of my digits is not a square number |

Talk it

1b

| | |
|--|--|
| I am more than $4 \times 4 \times 4$ | A two-digit number was squared to make me |
| I am less than the product of 72 and 2 | I am greater than the sum of 6^2 and 5^2 |
| The sum of my digits is less than 5 | The sum of my digits is a square number |
| I am not a palindromic numeral | Two of my digits are the same |