

Code Breaker: Faces, Edges and Vertices *ANSWERS*

The Maths Habit



CRACK THE CODE

Count the faces, edges or vertices of each shape. Look your answer up in the **Code Box** and write the letter it unlocks in the white box. Collect all thirteen letters in the strip, then unscramble them to find the answer.

13
CLUES



1 cube faces H	2 cuboid vertices S	3 cube edges P	4 square-based pyramid faces E
5 triangular pyramid vertices N	6 triangular prism edges C	7 pentagonal prism faces R	8 pentagonal prism vertices S
9 pentagonal prism edges A	10 hexagonal prism edges C	11 octagonal pyramid edges I	12 octagonal prism edges P
13 decagonal prism vertices E	YOUR LETTERS H S P E N C R S A C I P E UNSCRAMBLE Clue: a Mario character (8, 5) <u>PRINCESS PEACH</u>		

CODE BOX

2 = B	3 = T
4 = N	5 = E
6 = H	7 = R
8 = S	9 = C
10 = S	11 = O
12 = P	13 = M
14 = L	15 = A
16 = I	18 = C
20 = E	21 = D
24 = P	30 = U



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