How many wonky dice?

How many dice do you think there are with each of the numbers 1, 2, 3, 4, 5 and 6, where the opposite sides *may or may not* add up to 7? Why?

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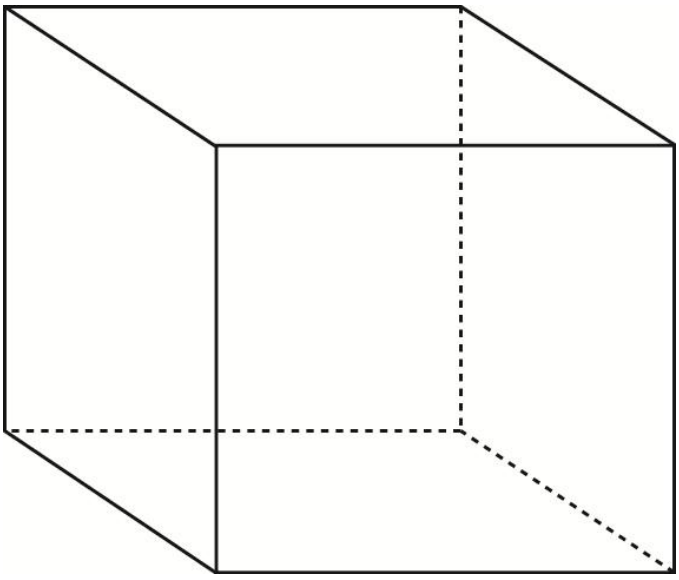
Work with the whole class to find out how many different dice can be produced.

Use the blank cube diagram to create one of the possible dice.



How does the probability of throwing a six change, depending on which of the dice are used? Why?

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