

3 PAINTED CUBES

Isaac painted a star on every face of four cubes.



- How many faces had stars altogether?
- He then glued the four cubes together like this.



How many stars could be seen if the shape is allowed to be picked up and turned around.

- How else could you put four cubes together?
- How many stars would be showing for each way?
- What about five joined cubes with stars painted on each face?



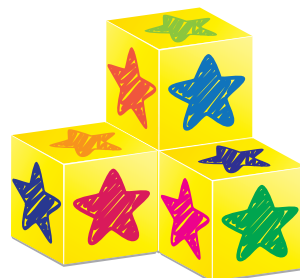
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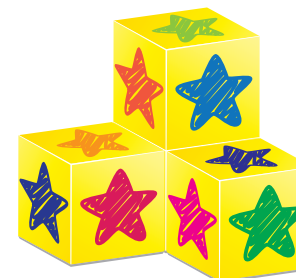
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