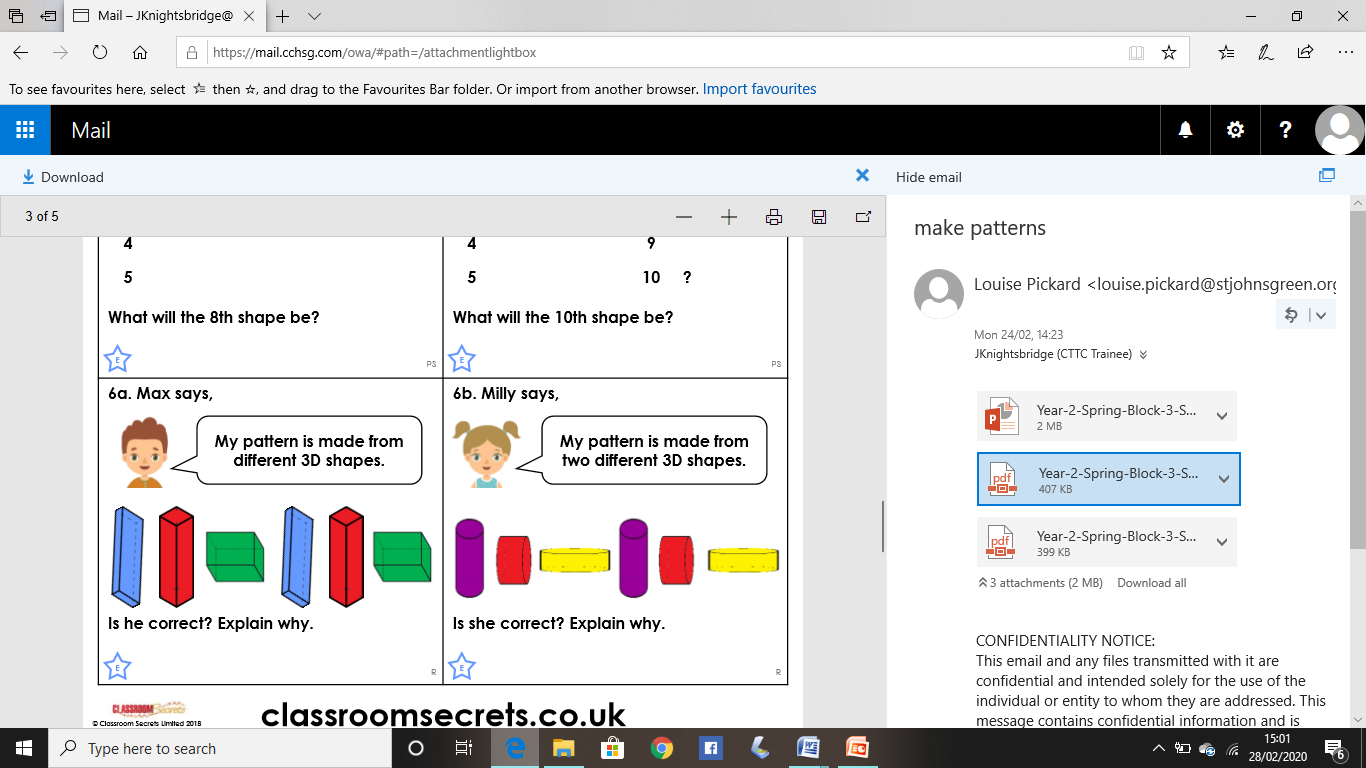
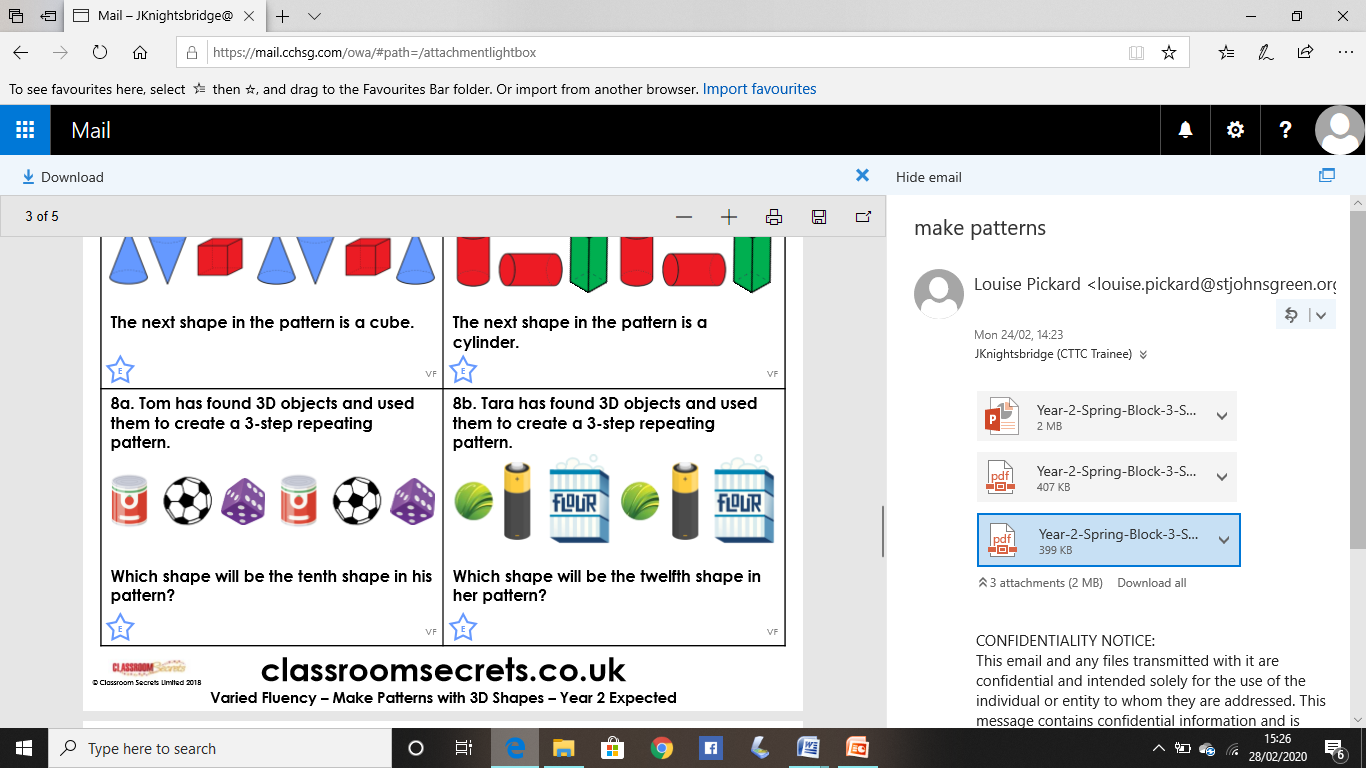
1. **1) What shapes are being used in this repeating ...pattern?**

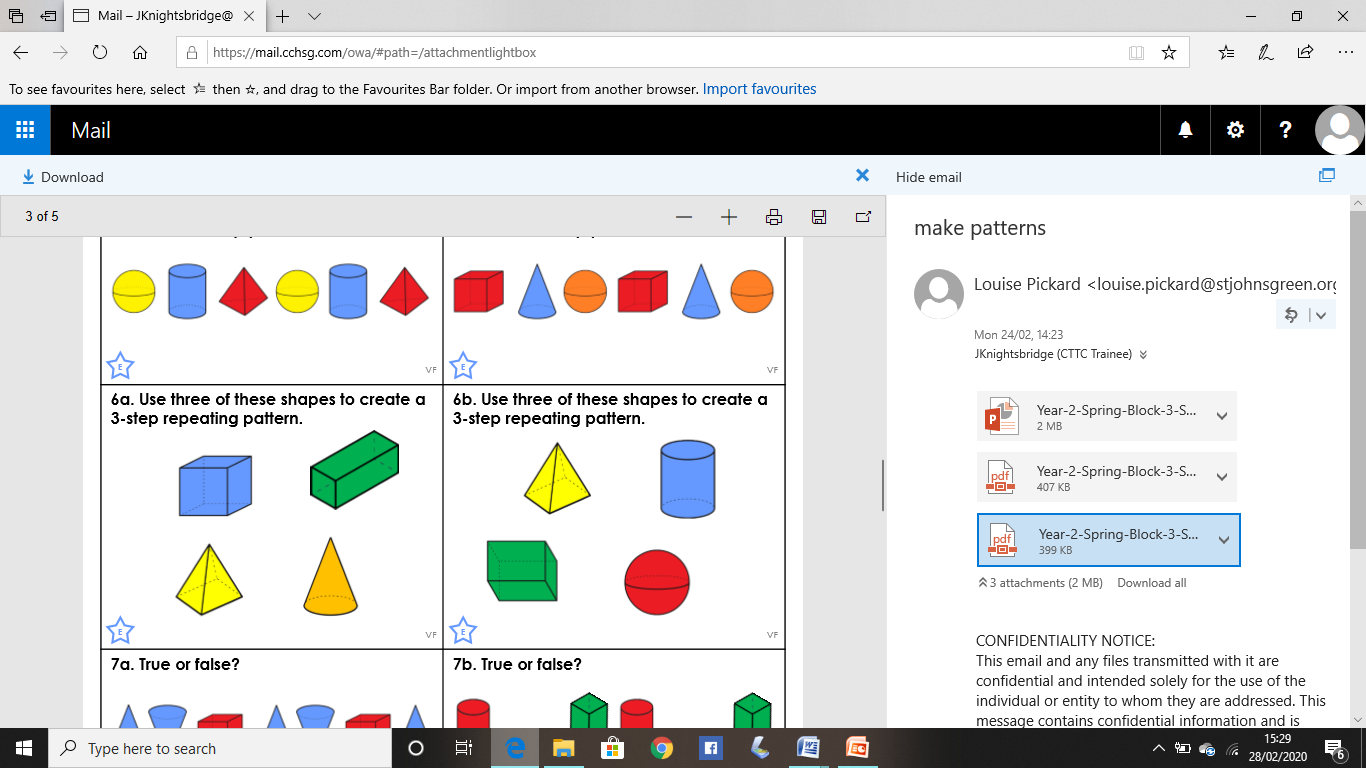
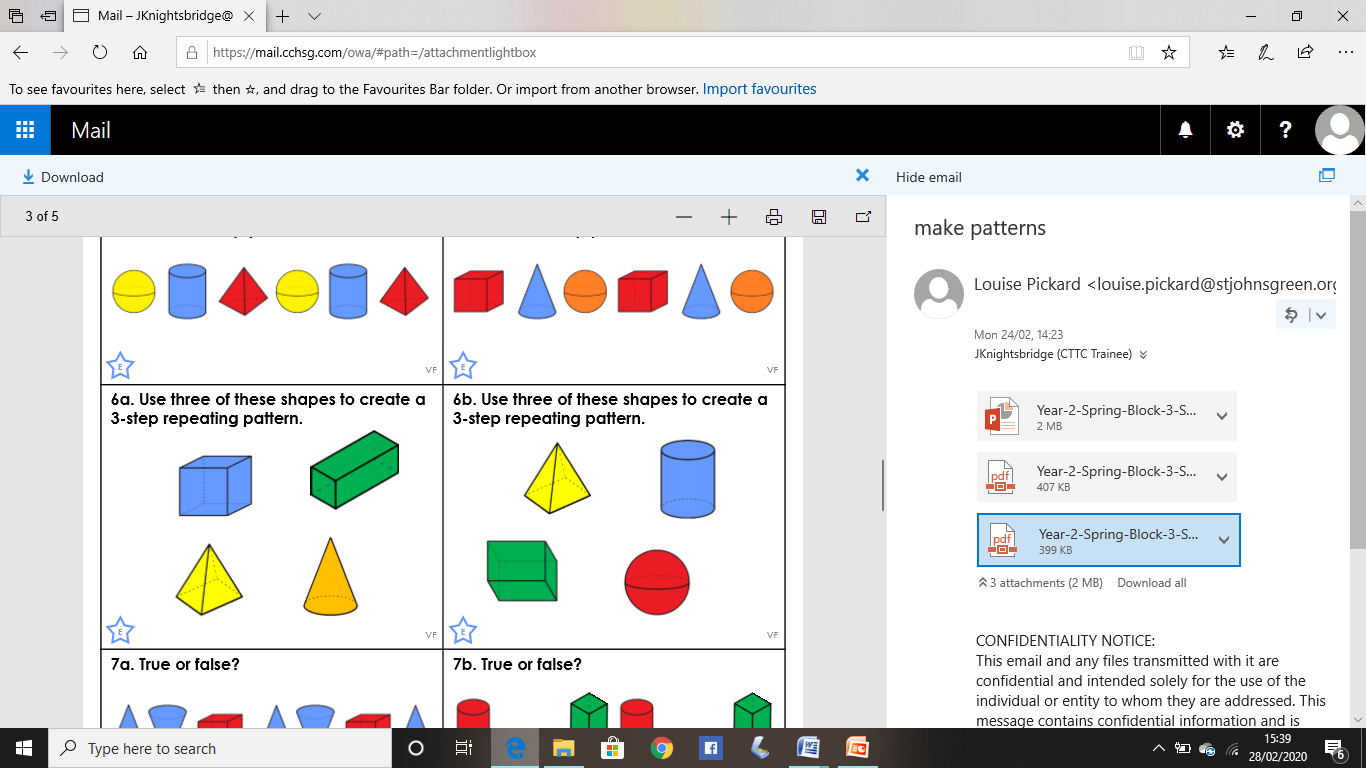
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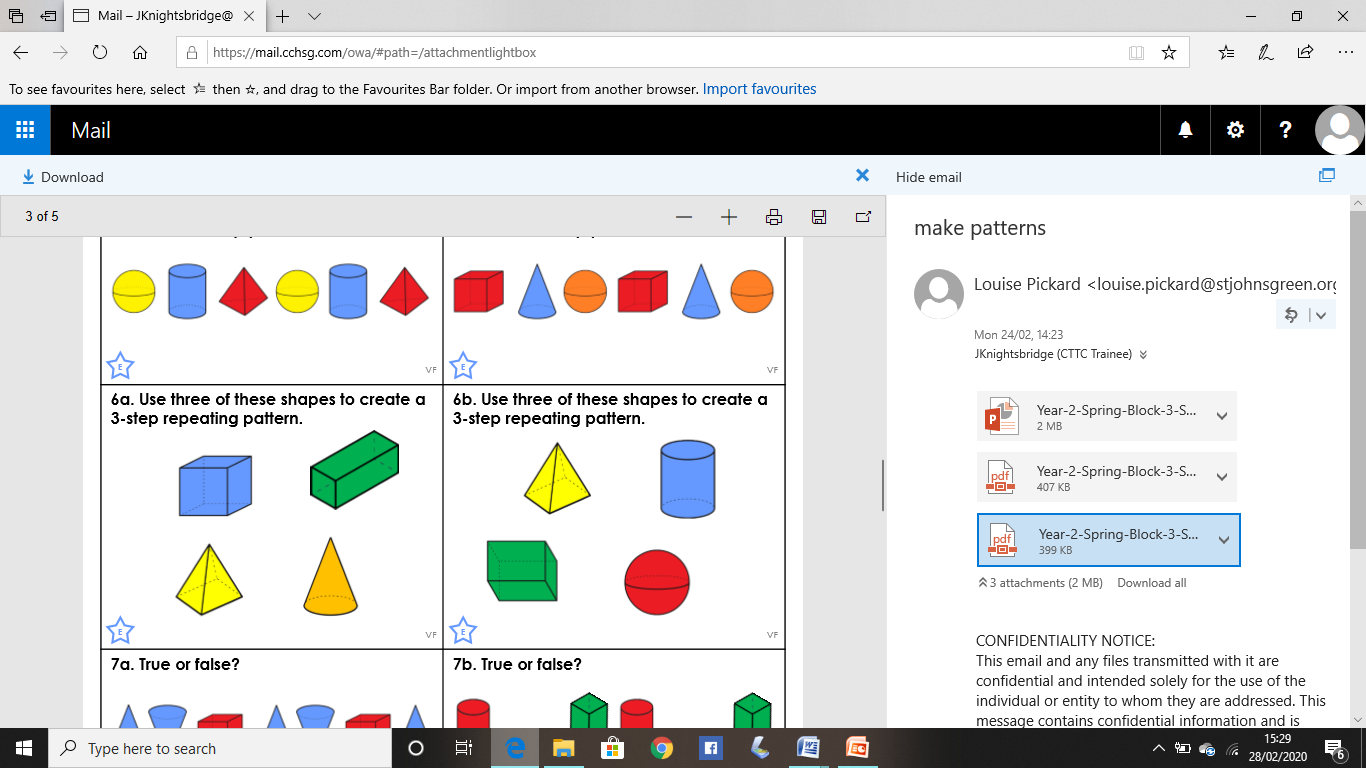
1. **2) Jo found some 3D objects in her house and created a repeating pattern with them.**

What will be the 12th 3D shape in this repeating pattern?

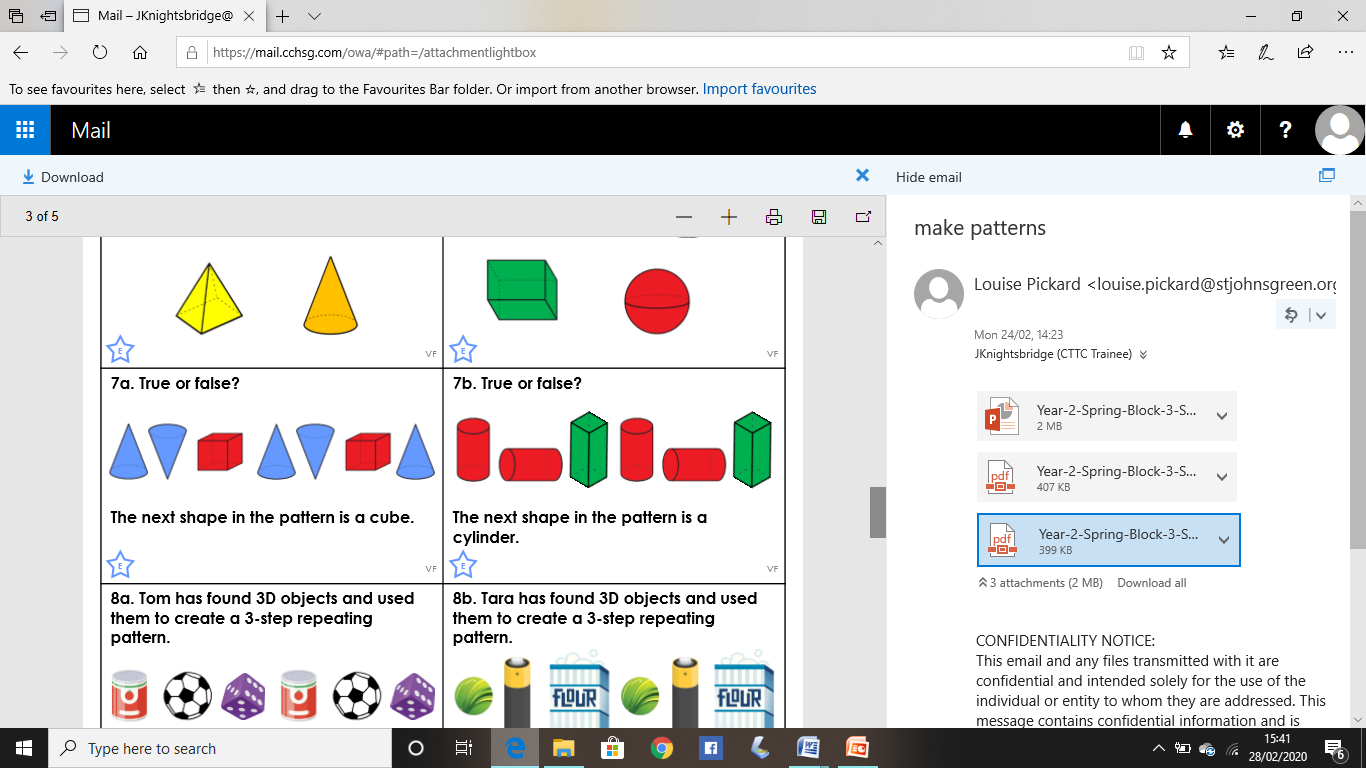
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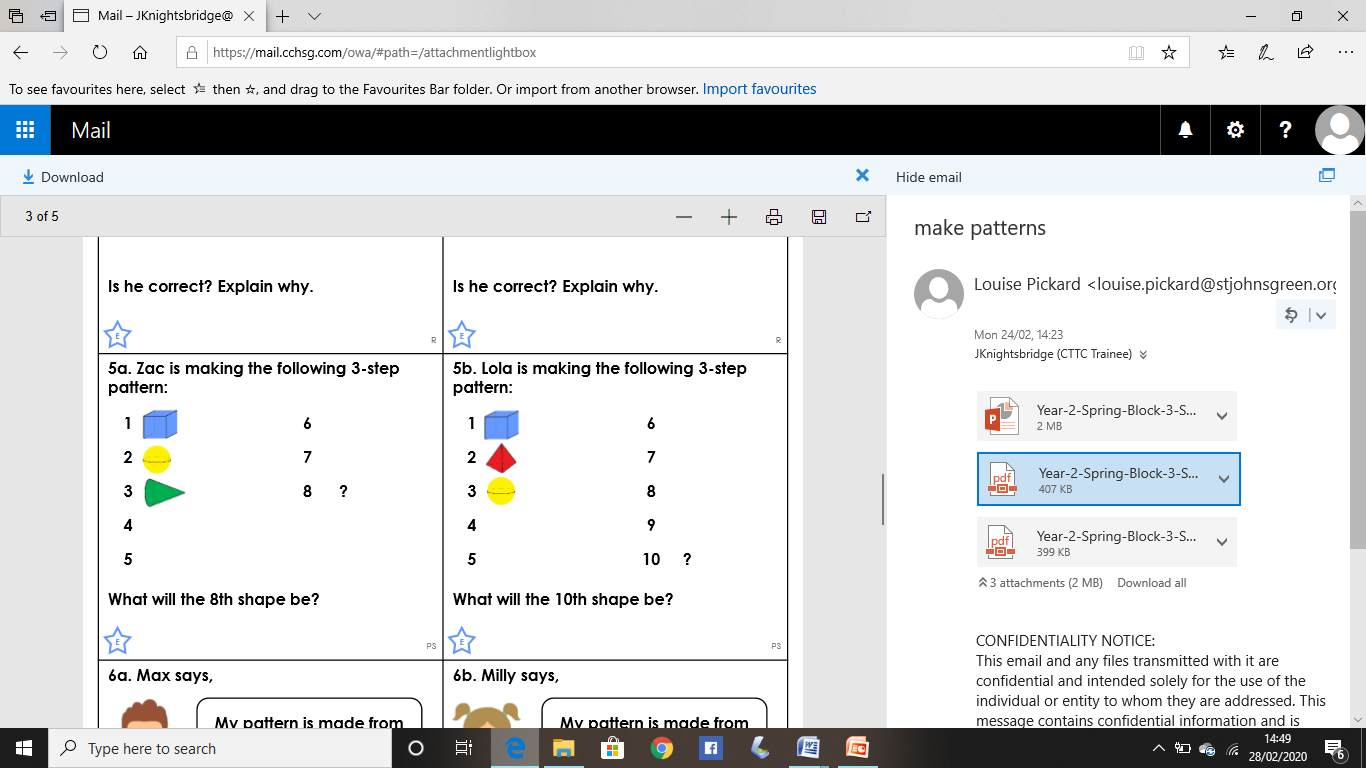
1. **Use all three 3D shapes to draw a repeating pattern**

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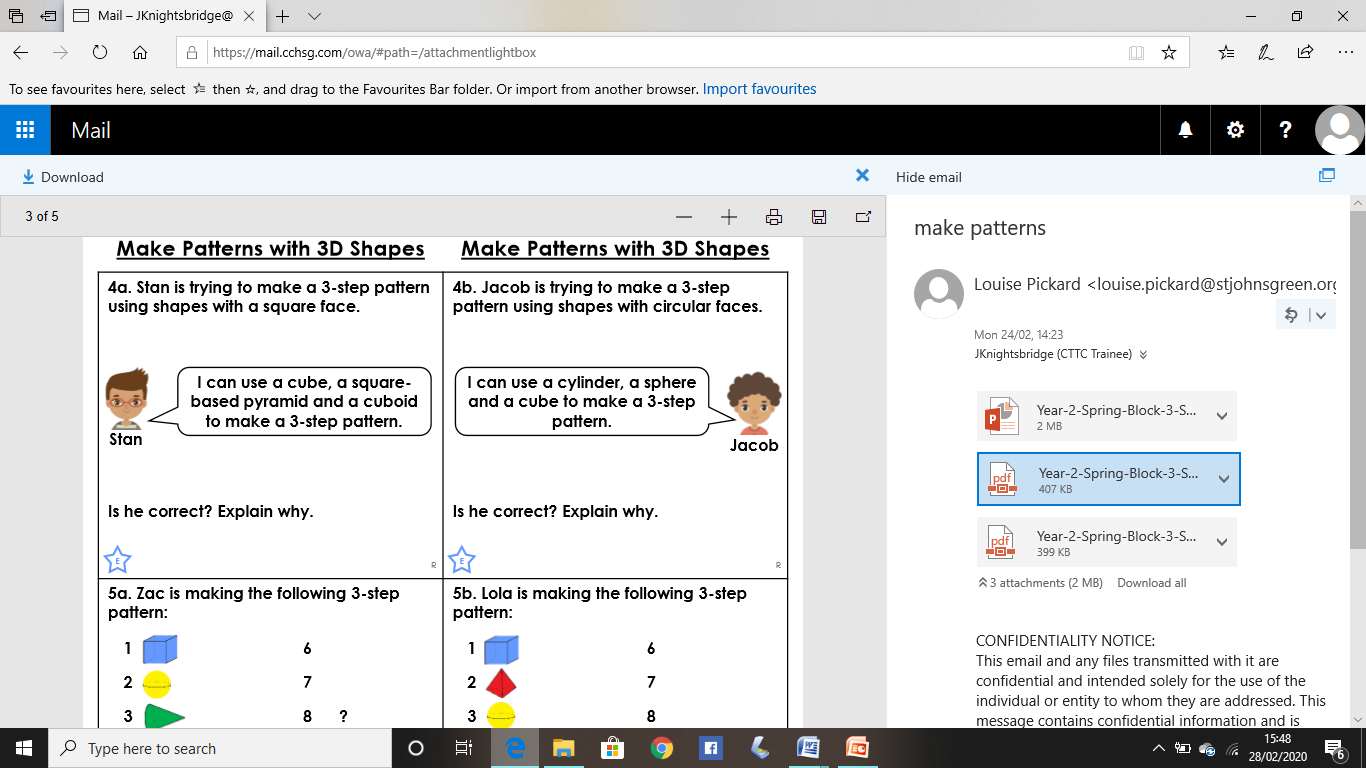
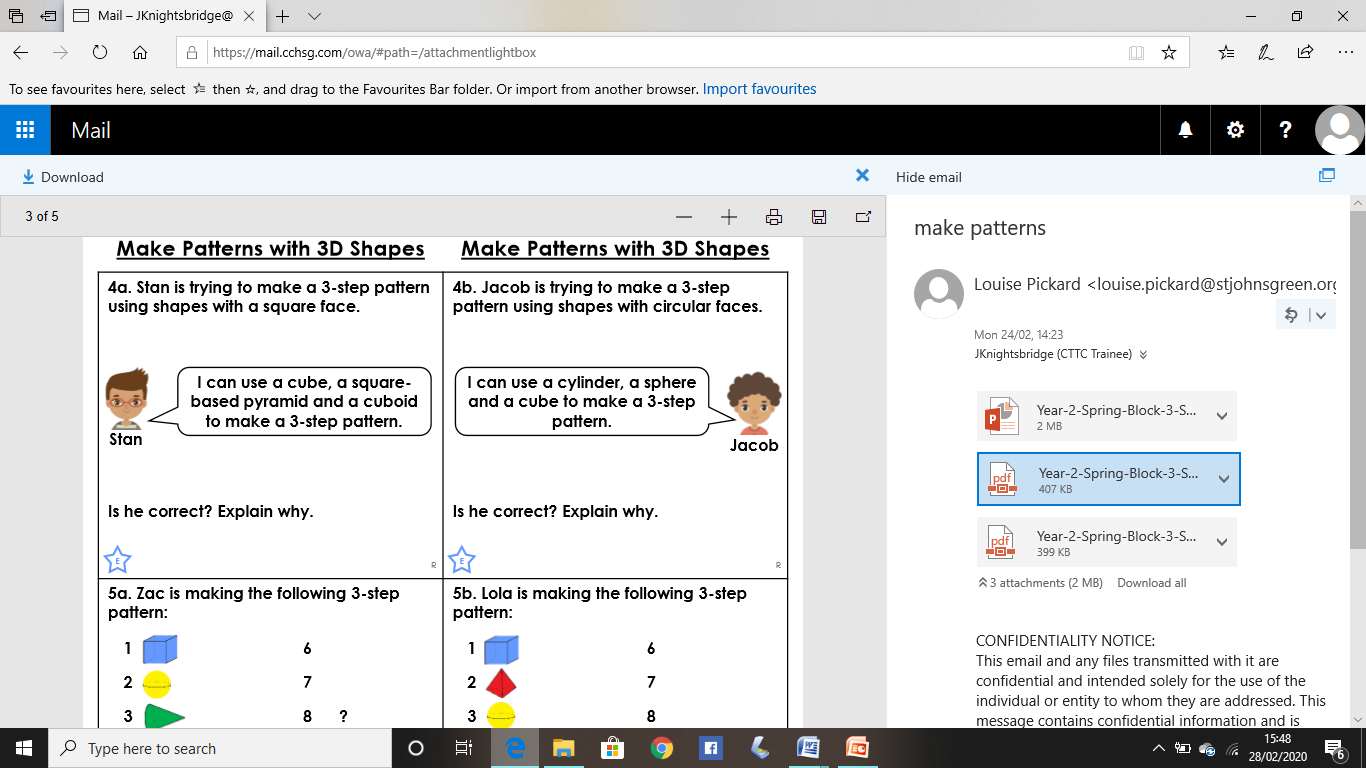
2. **4) The next 3D shape in this pattern will be a cube**
3. True or false?

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**Challenge 1: Ruby is making the following 3-step ...............repeating pattern**

What will the 8th shape be?

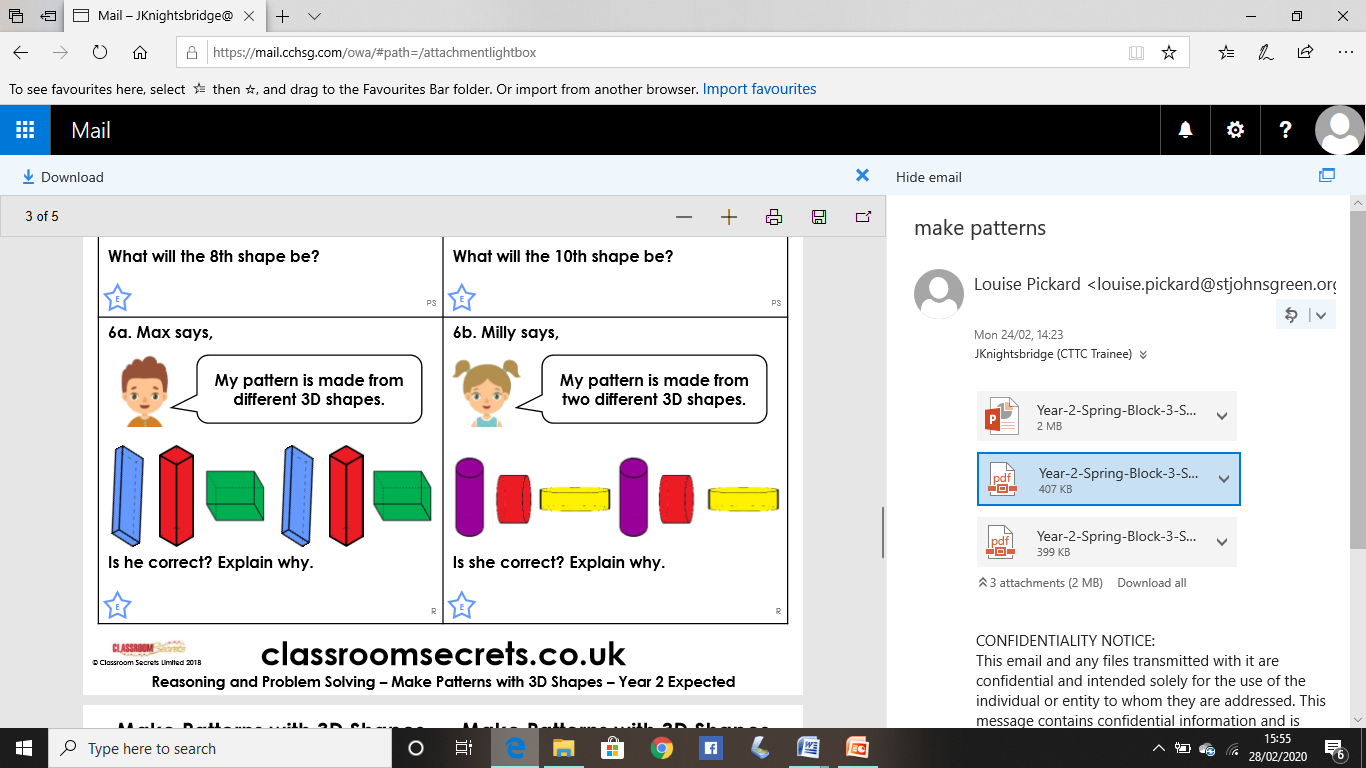
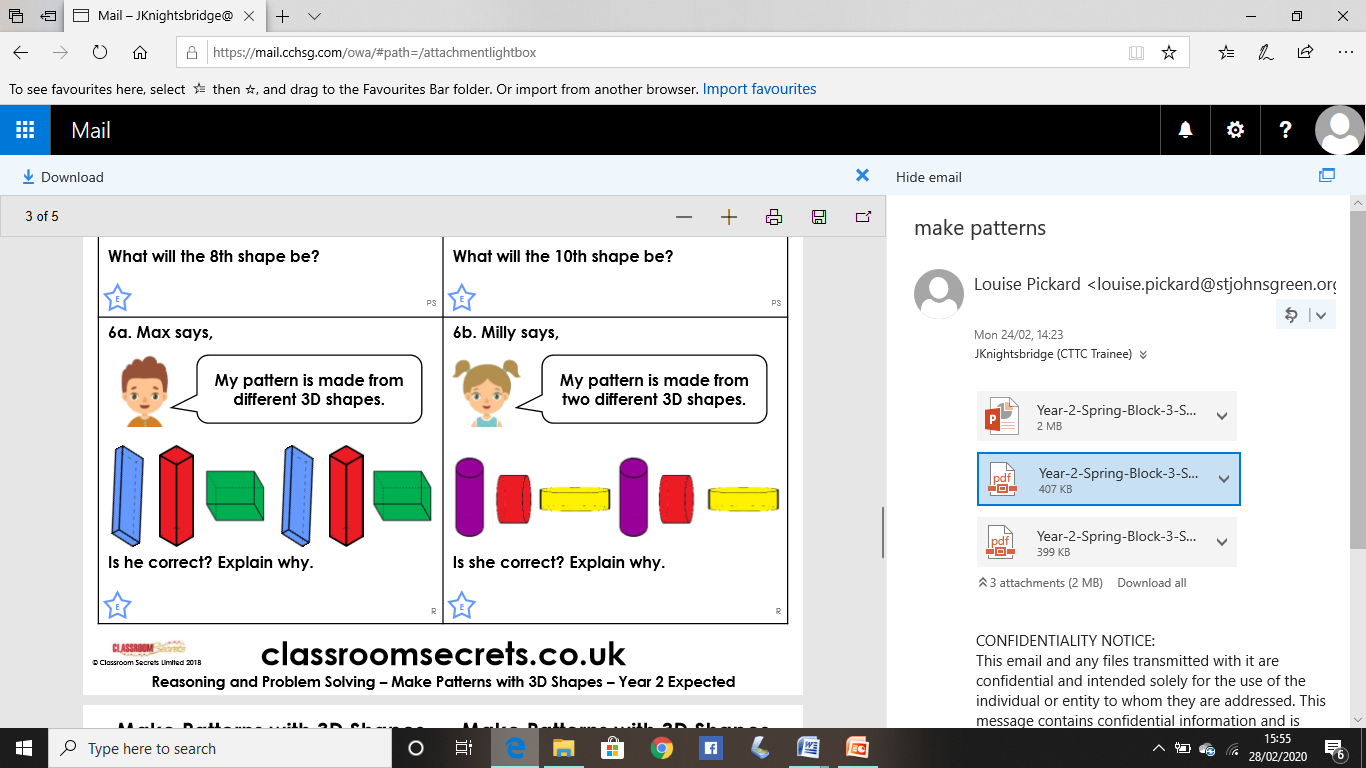
**Challenge 2: Bobby is trying to make a 3-step repeating pattern using shapes with a square face.**

 He says:

**Is Bobby correct? Explain why**

**Challenge 3**

Joe says:

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Is he correct? Explain why