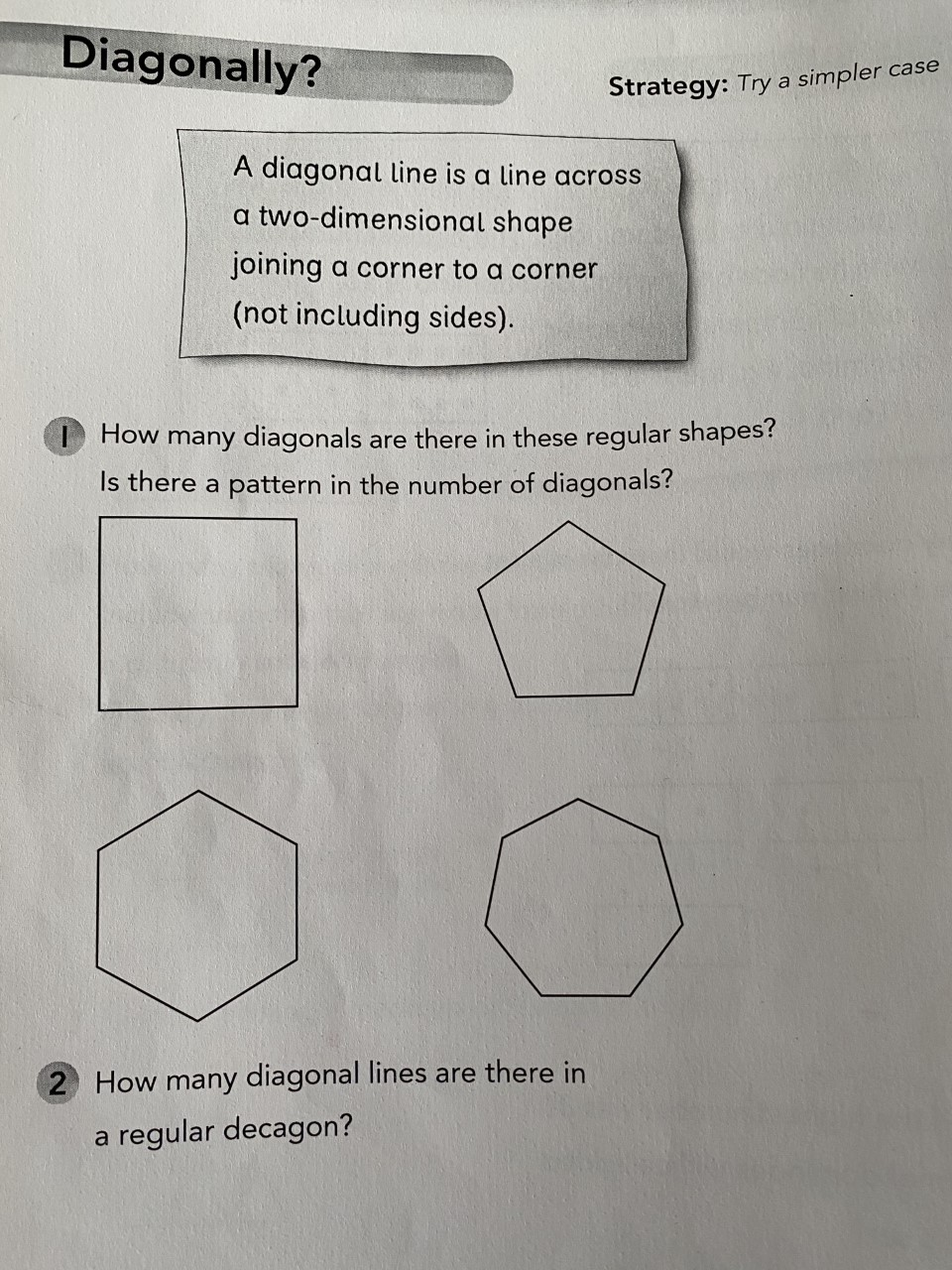
**Friday 24.4.20**  
**Remember to join Mrs Angus live @11am for p4-7 business meeting– a link will be posted at around 10.45**

Problem Solving

L.I. To use ‘try a simpler case’ strategy

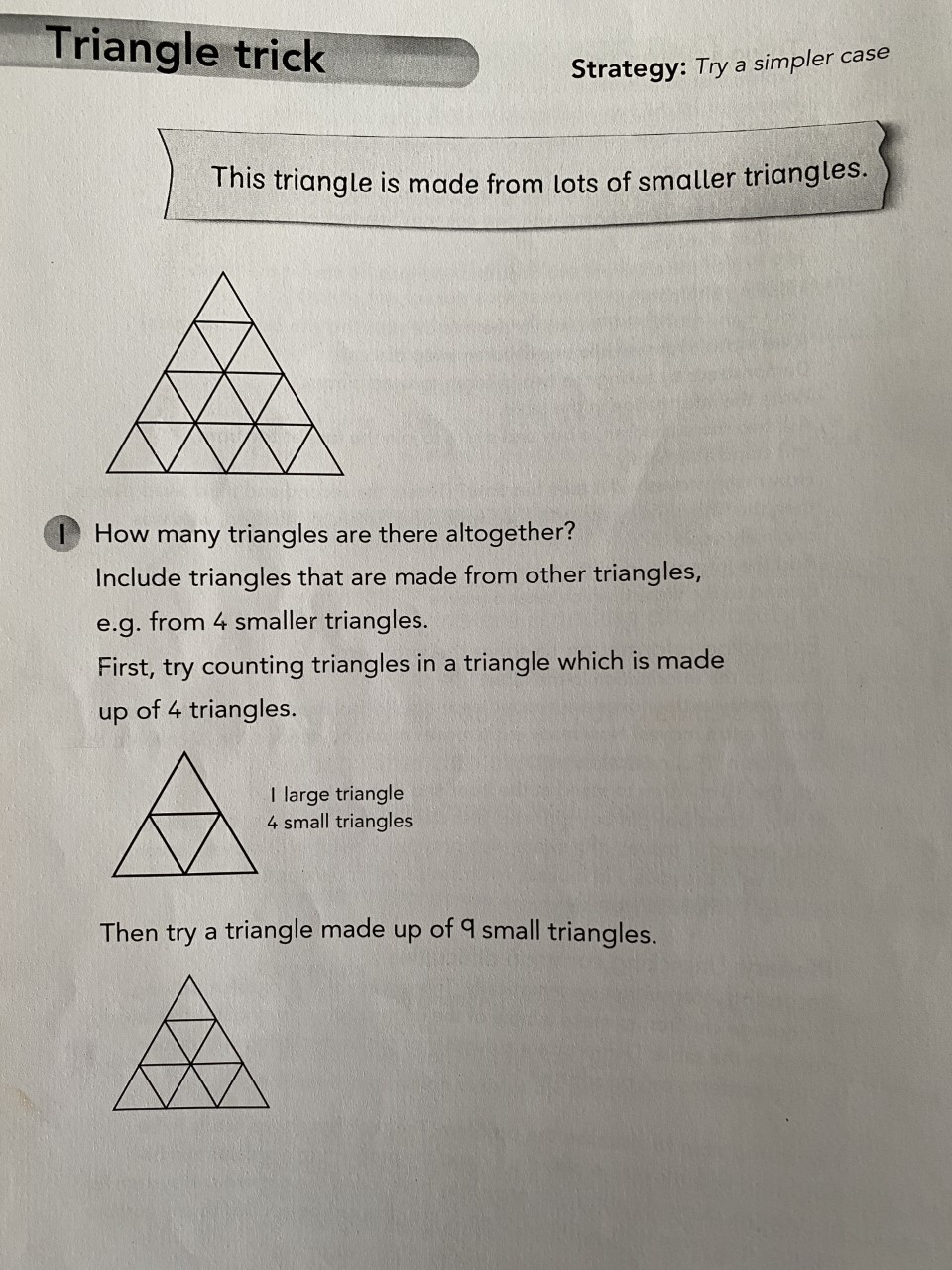
**Rectangles**



**Optional Extension- How many diagonals in a dodecagon?**

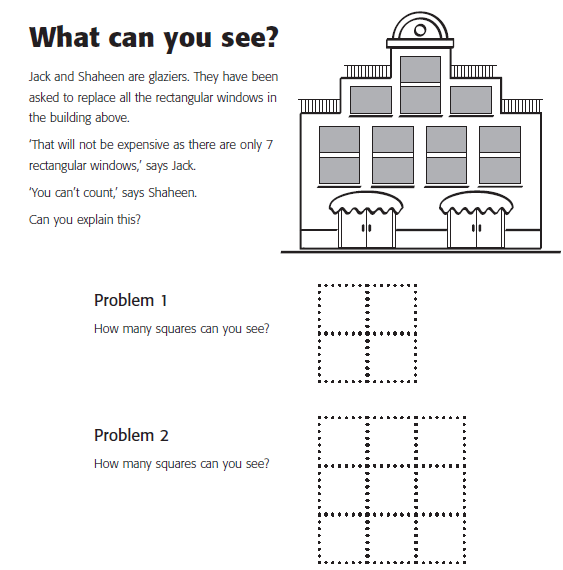
**What about a icosagon?**

**Triangles**



**Optional Extension** Can you create your own triangle problem like this? You could test someone at home and ask them to count how many triangles they can see.

**Circles**



**Optional Extension** Can you create your own square problem like this? You could test someone at home and ask them to count how many squares they can see.

Skills Academy  
LI: to practise organisation skills  
Can you organise something in the house? You could organise your books/games/DVDs in alphabetical order, pair up odd socks, organise your t shirts, hanging them up/folding them ordering from light-dark colours. Ask an adult at home for any extra ideas. Get creative!

|  |
| --- |
| **Reward time ideas! :D** Listen to your favourite music Play in the garden  Play a board game with someone at home (if they are not too busy!) Play a game on a device  Just dance videos! (Search ‘Just dance’ on YouTube) Kahoot! <https://kahoot.com/schools-u/>  Cosmic Kids Yoga- <https://www.youtube.com/watch?v=bCstmsm9Ows>  How to draw a space Alien-  <https://www.youtube.com/watch?v=bCstmsm9Ows> |