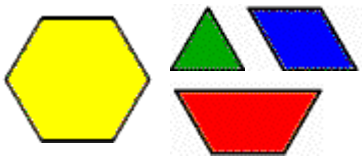
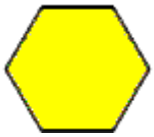


No Matter What Shape Your Fractions are In

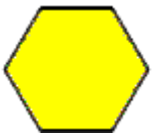
Use a triangular grid to help you answer these questions.

1. How many  are in  ?

2. How many  are in  ?

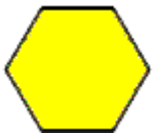
3. How many  are in  ?

4. How many  are in  ?

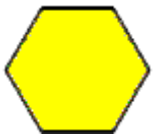
5. How many  are in  ?

6. How many  are in  ?

Based on these relations,

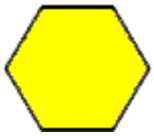
7. If  = 1,  = ___ .

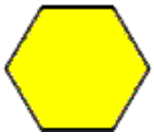
8. If  = 1,  = ___ .

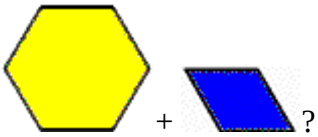
9. If  = 1,  = ___ .

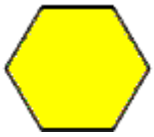
10. If  = 1,  = ___ .

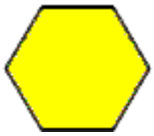
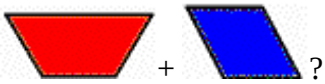
Let's do some *really* fun ones.

11. If  +  = 1, what is  ?

12. If  +  = 1, what is  ?

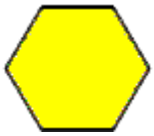
13. If  = 1, what is  ?

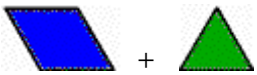
14. If  +  = 1, what is  ?

15. If  -  = 1, what is  ?

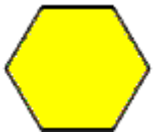
Now try these trickier questions.

16. If  = 2/3, what is 1?

17. If  +  = 4/5, what is 2/5?

18. If  = 3/4, what is 1/2?

19. If  +  = 5/8, what is 3/4?

20. If  -  = 1 1/3, what is 2/3 ?