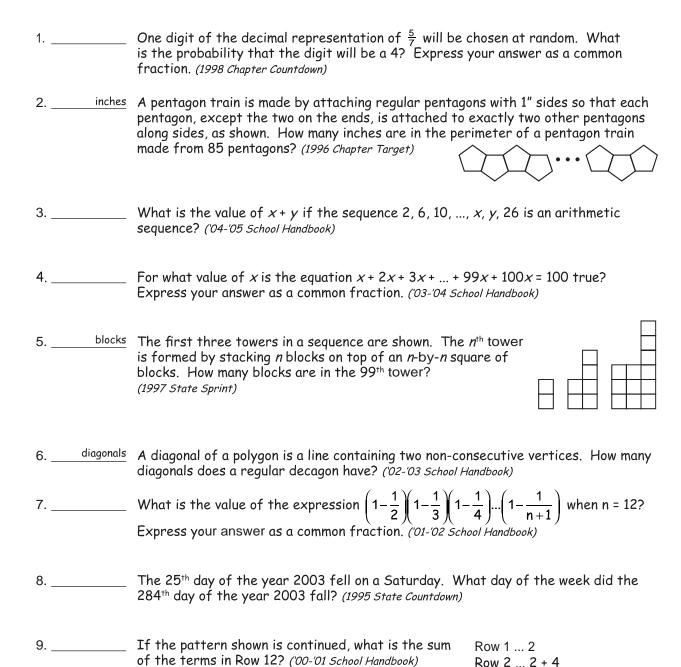
Patterns Stretch

The following problems are from previous School Handbooks and competitions. Enjoy!



According to the linear function represented in this table, what is the value of x when y = 8? ('04-'05 School Handbook)

Row 2 ... 2 + 4 Row 3 ... 2 + 4 + 6 Row 4 ... 2 + 4 + 6 + 8 Row 5 ... 2 + 4 + 6 + 8 + 10