## STUMPERS 14

	The Part of the Pa	15.
(a) What percentage of the seven games play (b) Starting with its current record of 1 win percentage be if the team wins the next 4 gam (c) Starting with its current record of 1 win the team win in order for its cumulative winn (d) Suppose that the team wins ten of its re percentage? (e) How many of the remaining 18 games doe	yed so far have been wins? and 6 losses, what will the cumulative winning mes in a row?	
<ul> <li>Graph on a number line the intervals described below:</li> <li>(a) All numbers that are greater than 1 or less than -3.</li> <li>(b) All numbers that are greater than -5 and less than or equal to 4.</li> <li>(c) All numbers whose squares are greater than or equal to 1.</li> </ul>		<
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Randy and Sandy have a total of 20 books between them. After Sandy loses three by leaving them on the bus, and some birthday gifts double Randy's collection, their total increases to 30 books. How many books did each have before these changes?		
Combine the following fractions into a single lowest terms.  (a) $\frac{27}{5} + \frac{3y}{4}$ (b) $\frac{4m}{5} - \frac{2}{3}$		
Solve the following for $x$ : (a) $4 - (x + 3) = 8 - 5(2x - 3)$	(b) $x - 2(3 - x) = 2x + 3(1 - x)$	
Owl can clean Piglet's house in 25 minutes. Eeyore can clean Piglet's house in 40 minutes. How long will it take Owl and Eeyore to do the job if they work together?		

E Last year, three fifths of the Outing Club were girls, but this year the number of boys doubled and six new girls joined. There are now as many boys in the club as there are girls. How many members did the club have last year?

 $\bigcirc$  I am thinking of n consecutive positive integers, the smallest of which is m. What formula represents the largest of these integers?