

Lego Action Figures

JustMaths A group of Maths teachers all bought their collection of Lego action figures into school and they're now all mixed up. Unfortunately they also can't remember which figures are theirs. They have agreed to share them using the following rules:

Teacher A will have all the factors of 36 Teacher B will have all the prime numbers Teacher C will have all the multiples of 5

Teacher D will have all the square numbers Teacher E will have all the factors of 50 Teacher F will have all the multiples of 3

Are there any that need to be "shared" between two or more teachers? Which teacher gets the most? Which the least? Are any action figures



left over?		
	12 Plumber	
	13 Waiter	
	14 Judge	
	15 Policeman	
	16 Alien Avenger	
	17 Tennis Ace	
	18 Rocker Girl	
	19 DJ	
R	20 Skier	
	21 Vampire Bat	
	22 Fairy	

