



1. In the 2018 series of TV show “HOUSE RULES”, Toad and Mandy increased the value of the house they renovated by \$250,000, while Mel and Dave increased their house value by \$445,000. By how much would Toad and Mandy have had to improve their increase to WIN the contest? (Dollars AND cents are allowed!)



2. Meghan and Harry’s newborn baby son has been named “**Archie Harrison Mountbatten-Windsor**”. What fraction of the letters in ALL of that name are vowels? (Don’t count the hyphen as a letter!) Answer in simplest terms.

3. Australian longest-serving judge on “**THE VOICE**” is Delta Goodrem, who has been a judge each year since 2012. If each series of the program has had 6 episodes, for how many episodes has she sat as a judge, NOT counting 2019?



4. Meg and Mark are going on holiday for 14 nights. They put their dog Bonnie and their cat Scout into a kennel. The cost per night is \$23 for a dog and \$19 for a cat. How much will they pay the kennel to mind their 2 pets?

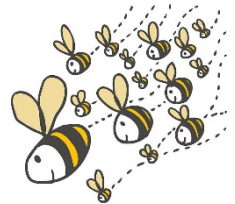


5. Olivia and Ethan gave their mum an electric coffee-maker for Mother’s Day. It cost them \$70. (Their dad helped them pay for it by giving them 80% of the money.) If Olivia and Ethan put in equal amounts, how much did each of them contribute to the gift?



6. Aussie singing group “**The Seekers**” have just released their final album, which sells for \$26.99. In a special promotion, a collector’s edition comes with a set of four collectable teaspoons. If each of those spoons is valued at \$3.80, what is the value of the actual music CD?

7. A swarm of bees delayed an American Baseball game last week, when the bees began buzzing around the players close to the home plate. It took 18 minutes to “persuade” the bees to move elsewhere. What fraction of one hour is 18 minutes? (Answer in simplest terms.)



8. **Open-Ended Question:** An IKEA shopping bag, in the shape of a rectangular prism (like a brick!), sells for \$1. It measures 55 cm x 37 cm x 35 cm. Find its volume. If you want to **DOUBLE** that volume, what may the new measurements be? Give 2 possible answers.