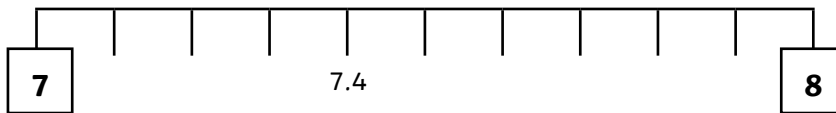
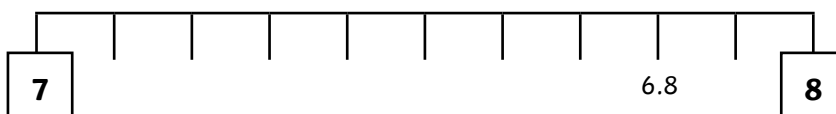


- 2) a) 6.2 is closer to 6 than 7.
6.2 rounds to 6 to the nearest whole number.
6.7 is closer to 7 than 6.
6.7 rounds to 7 to the nearest whole number.
- b) 8.4 is closer to 8 than 9.
8.4 rounds to 8 to the nearest whole number.
8.9 is closer to 9 than 8.
8.9 rounds to 9 to the nearest whole number.
- c) 10.3 is closer to 10 than 11.
10.3 rounds to 10 to the nearest whole number.
10.6 is closer to 11 than 10.
10.6 rounds to 11 to the nearest whole number.

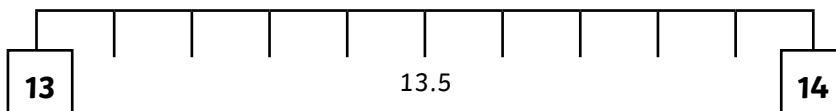
3) a) 7.4 rounds to 7 to the nearest whole number.



b) 6.8 rounds to 7 to the nearest whole number.



c) 13.5 rounds to 14 to the nearest whole number.





- 1) Toni is correct. If the tenths digit of a number with one decimal place is a 5, the number is rounded up to the next whole number.
- 2) a) 4.5 5.4 4.4 5.5 5.1
- b) 4.5 rounds up to 5 because the tenths digit is a 5 which is exactly half way between 4 and 5. If a tenths digit is 5, we round up to the next number.
- 5.4 is between 5 and 6. The tenths digit is less than 5 and is closer to 5. Therefore, we round this number to 5.
- 5.1 is between 5 and 6. The tenths digit is less than 5 and is closer to 5. Therefore, we round this number to 5.
- c) Other numbers that round to 5 are: 4.6 4.7 4.8 4.9 5.0 5.2 5.3
- 3) 12.5 rounds to 13 and this has a 5 as the tenths digit.



- 1) a) The smallest answer Jan is thinking of could be 27.5 as this is the smallest number that rounds up to 28.
- b) The largest answer Jan is thinking of could be 28.4 as this is the largest number that rounds down to 28.
- 2) a) 6.5m 7.0m
6.6m 7.1m
6.7m 7.2m
6.8m 7.3m
6.9m 7.4m
- 3) True. When you round the children's distances and add together this equals 30m. Willow's throw must round to 7m. This means that her throw is between 6.5m and 7.4m. This would be greater than Jayden's throw and less than Kiran's.