

Place Value: Hard Practice Paper 2 Answers

Q#	Answer	Explanation
1	E	The digit 6 is in the ten-thousands place, so its value is 60,000.
2	A	Multiplying by 1,000 moves the decimal three places to the right.
3	A	99,980 is only 20 away from 100,000, which is the smallest difference.
4	A	Add the place values: $700,000 + 40,000 + 3,000 + 800 + 50 + 2 = 743,852$.
5	C	Compare tenths then hundredths. 0.407 is the smallest value.
6	A	55,621 rounds up to 56,000 because the hundreds part is 621.
7	A	Dividing by 100 moves the decimal two places to the left.
8	A	$0.8 + 0.03 + 0.004 = 0.834$.
9	B	0.970 has 9 tenths and 7 hundredths, making it the largest.
10	A	$500,000 + 60,000 + 4,000 + 30 + 9 = 564,039$.
11	A	45 thousandths means 45 in the thousandths place.
12	A	Multiplying by 100 moves digits two places to the left.
13	A	The hundredths place is the second digit after the decimal. In 5.094 the 9 is in the hundredths place.
14	A	Adding 10,000 increases the ten-thousands digit by one.
15	A	Compare tenths then hundredths. 0.304 is smallest, then 0.34, then 0.403.