

Place Value: Easy Practice Paper 5 Answers

Q#	Answer	Explanation
1	B	To make a number 100 times smaller, you divide it by 100. This moves all digits two place value columns to the right, changing 7,200 to 72.
2	C	Combining the place values: $8,000 + 0 + 40 + 1 = 8,041$. The zero must be included as a placeholder in the hundreds column.
3	D	Tenths are the first digit immediately to the right of the decimal point. In 14.62, the 6 is in the tenths column.
4	B	The digit 5 is in the hundred-thousands column. Therefore, its value is 5 multiplied by 100,000, which is 500,000.
5	E	40.52 is made up of 4 tens (40), 5 tenths (0.5), and 2 hundredths (0.02). Adding these together gives $40 + 0.5 + 0.02$.
6	C	Selling one ten means subtracting 10. $1,000 - 10 = 990$. A common mistake is subtracting 1 or 100 instead.
7	C	To round to the nearest tenth, look at the hundredths digit, which is 8. Since 8 is 5 or more, you round up the tenths digit from 6 to 7, resulting in 15.7.
8	D	In place value, columns to the right are smaller. Thousandths are smaller than hundredths, tenths, units, and tens. Therefore, 3 thousandths (0.003) is the smallest.
9	E	Six hundred and four thousand is 604,000. Two hundred and twenty is 220. Combined, they form 604,220.
10	B	The largest number is 852. The smallest number is 258. The difference is $852 - 258 = 594$.
11	C	Adding 10,000 means increasing the ten-thousands column by 1. The 8 in the ten-thousands column becomes a 9, making it 99,541.

12	C	Dividing by 100 shifts the digits two place value columns to the right. The 4 moves from units to hundredths, and the 5 moves from tenths to thousandths, giving 0.045.
13	D	To find out how many tens are in a number, divide it by 10. $5,430 \div 10 = 543$.
14	D	Find the difference between each option and 5.00. 5.1 is 0.1 away, 4.9 is 0.1 away, 5.05 is 0.05 away, 4.98 is 0.02 away, and 5.15 is 0.15 away. 4.98 has the smallest difference.
15	C	The number 8,759 is made of 8 thousands, 7 hundreds, 5 tens, and 9 units. The missing component for the hundreds place is 700.