

Place Value: Hard Practice Paper 1 Answers

Q#	Answer	Explanation
1	E	The digit 7 is in the ten-thousands place, so its value is 70,000.
2	A	Multiplying by 1,000 moves the decimal three places to the right: 0.048 becomes 48.
3	A	4,985 is only 15 away from 5,000, which is the smallest difference.
4	A	Add the values: $90,000 + 4,000 + 300 + 70 + 2 = 94,372$.
5	A	Compare tenths and hundredths. 0.305 is smallest, then 0.35, then 0.503.
6	A	7,649 rounds up because the tens digit is 4 but the hundreds rounding threshold pushes it to 7,600.
7	A	Dividing by 100 moves the decimal two places to the left.
8	A	48,532 exactly matches when the missing digit is 5.
9	A	34 thousandths means 34 in the thousandths place, written as 0.034.
10	A	Multiplying by 100 moves digits two places to the left.
11	A	The hundredths place is the second digit after the decimal. In 4.086 the 8 is in that place.
12	A	Adding 1,000 increases the thousands digit by one.
13	A	$0.5 + 0.07 + 0.002 = 0.572$.
14	B	0.790 has 7 tenths and 9 hundredths, making it larger than the others.
15	A	$600,000 + 40,000 + 2,000 + 50 + 3 = 642,053$.