

Place Value: Easy Practice Paper 4 Answers

Q#	Answer	Explanation
1	B	The first digit after the decimal point is tenths, and the second is hundredths. The 3 is in the second decimal place, so it represents 3 hundredths.
2	A	Adding the numbers together: $40,000 + 800 + 6 = 40,806$. A common error is writing 48006 or putting the 6 in the tens column.
3	A	In 152,000, the 5 is in the ten-thousands column ($5 \times 10,000 = 50,000$). In 512,000 it is five hundred thousand, and in 205,000 it is five thousand.
4	A	4 thousands is 4,000. 4 tens is 40. The difference is $4,000 - 40 = 3,960$.
5	C	Dividing by 10 moves every digit one place to the right. The 4 moves from the units column across the decimal point into the tenths column (becoming 3.45).
6	B	To find the starting number, subtract 3 hundreds (300) from 4,120. $4,120 - 300 = 3,820$.
7	A	Look at the second decimal place (the hundredths digit), which is 4. Because 4 is less than 5, we round down, keeping the tenths digit as 8. The answer is 3.8.
8	A	The difference between 10,000 and 20,000 is 10,000. Half of 10,000 is 5,000. Adding 5,000 to 10,000 gives 15,000.
9	B	Two thousand (2,000) + four hundred (400) + seven (7) = £2,407. There are zero tens, so a 0 must be used as a placeholder in the tens column.
10	A	2 tenths and 5 hundredths is the same as 0.25. Adding 1.3 (which is 1.30) + 0.25 gives 1.55.
11	A	12 thousands is 12,000. 15 hundreds is 1,500. 6 units is 6. Adding them together: $12,000 + 1,500 + 6 = 13,506$.

12	C	Add placeholder zeros to compare easily: 0.400, 0.395, 0.401, 0.049, 0.399. Look at the tenths column first (4 is biggest), then the hundredths column. 0.401 is the largest.
13	A	Divide 2,040 by 100 to find out how many hundreds there are. $2,040 \div 100 = 20.4$. This means there are 20 completely full boxes (with 40 biscuits left over).
14	B	Think of 1 as 1.00. $1.00 - 0.98 = 0.02$. A common trap is selecting 0.2, which would equal 1.18.
15	A	To make the smallest number, place the smallest digits at the front (but a 4-digit number cannot start with 0, so it must start with 1, then 0). The number must be even, so it must end in 8. This leaves the 5 for the tens column, creating 1,058.