

Rounding & Estimating: Easy Practice Paper 5 Answers

Q#	Answer	Explanation
1	C	The units digit is 5, which is 5 or more, so we round up. 45 rounded to the nearest 10 is 50.
2	B	The units digit is 4, which is less than 5, so we round down. 234 rounded to the nearest 10 is 230.
3	C	To round to the nearest 100, look at the tens digit. The tens digit is 5, which is 5 or more, so we round up to 1,800.
4	C	The first decimal digit is 5, which is 5 or more, so we round up. 6.5 rounded to the nearest whole number is 7.
5	A	To round to the nearest 1,000, look at the hundreds digit. The hundreds digit is 3, which is less than 5, so we round down to 24,000.
6	C	593 rounds to 600 and 208 rounds to 200. $600 - 200 = 400$. (The exact answer is 385, but the estimate by rounding is 400.)
7	C	1,623 has a hundreds digit of 6, which is 5 or more, so it rounds up to 2,000. The others round to 1,000 (1,390, 1,492) or 3,000 (2,501, 2,623).
8	D	The first decimal digit of £6.75 is 7 (representing 70p), which is 5 or more, so we round up to £7.
9	D	49 rounds up to 50 (units digit $9 \geq 5$). $50 \times 6 = 300$. (The exact answer is 294, but the estimate by rounding is 300.)
10	D	To round to the nearest 10,000, look at the thousands digit. The thousands digit is 7, which is 5 or more, so we round up to 50,000.
11	B	The first decimal digit is 3, which is less than 5, so we round down. 7.3 rounded to the nearest whole number is 7.
12	B	1,362 has a tens digit of 6, which is 5 or more, so it rounds up to 1,400. The others round to 1,300 (1,349) or 1,500 (1,450, 1,499, 1,501).

13	C	891 rounds to 900 and 312 rounds to 300. $900 + 300 = 1,200$. (The exact answer is 1,203, but the estimate by rounding is 1,200.)
14	C	395 rounds up to 400 (tens digit $9 \geq 5$). $400 \times 8 = 3,200$. (The exact total is 3,160 m, but the estimate by rounding is 3,200 m.)
15	D	The first decimal digit is 5, which is 5 or more, so we round up. 5.5 rounded to the nearest whole number is 6.