

Round each decimal to the nearest whole number, multiply, and circle the answer that matches your work.

1. Closest estimate for 4.72×9.18

- a) $5 \times 9 = 45$ b) $4 \times 9 = 36$ c) $5 \times 10 = 50$ d) $4 \times 8 = 32$

2. Closest estimate for 7.35×3.82

- a) $7 \times 4 = 28$ b) $8 \times 4 = 32$ c) $7 \times 3 = 21$ d) $8 \times 3 = 24$

3. Closest estimate for 12.6×4.41

- a) $10 \times 4 = 40$ b) $13 \times 4 = 52$ c) $13 \times 5 = 65$ d) $12 \times 5 = 60$

4. Closest estimate for 5.18×15.7

- a) $6 \times 15 = 90$ b) $5 \times 10 = 50$ c) $6 \times 16 = 96$ d) $5 \times 16 = 80$

5. Closest estimate for 9.94×2.63

- a) $9 \times 3 = 27$ b) $10 \times 2 = 20$ c) $10 \times 3 = 30$ d) $9 \times 2 = 18$

6. Closest estimate for 18.3×6.21

- a) $20 \times 6 = 120$ b) $20 \times 7 = 140$ c) $18 \times 6 = 108$ d) $18 \times 7 = 126$

7. Closest estimate for 3.47×27.8

- a) $3 \times 20 = 60$ b) $4 \times 30 = 120$ c) $3 \times 30 = 90$ d) $3 \times 28 = 84$

8. Closest estimate for 22.9×0.84

- a) $20 \times 1 = 20$ b) $20 \times 0.8 = 16$ c) $23 \times 1 = 23$ d) $25 \times 1 = 25$

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