

EXERCISE

Decimals 2

Full Name:	Subject:
Class:	Attendance List:
Date:	

Answer all questions in the spaces provided.

1. Add 0.4 and 0.07.

$$\boxed{} + \boxed{} = \boxed{}$$

0 hundredth + 7 hundredth = ...

4 tenth + 0 tenth = ...

2. Add

a) $0.4 + 0.32 = \dots$

$$\begin{array}{r|l} 0 & . & 4 & 2 \\ 0 & . & 3 & 2 \\ \hline \end{array} +$$

b) $2.36 + 4.13 = \dots$

$$\begin{array}{r|l} 2 & . & 3 & 6 \\ 4 & . & 1 & 3 \\ \hline \end{array} +$$

3. Rounding

a) $6.47 + 3.82 = \dots$

$6.47 \approx \dots$ $3.82 \approx \dots$

$6.47 + 3.82 \approx \dots$

b) $17.65 + 33.13 = \dots$

$17.65 \approx \dots$ $33.13 \approx \dots$

$17.65 + 33.13 \approx \dots$

4. Write the missing decimals.

a) $0.84 + \boxed{} = 1$

b) $7.6 + \boxed{} = 10$

5. Subtract 0.26 from 0.78.

$$\boxed{} - \boxed{} = \boxed{}$$

8 hundredth - 6 hundredth = ...

7 tenth - 2 tenth = ...

6. Subtract

b) $8.73 - 3.62 = \dots$

$$\begin{array}{r} 8 \mid . \mid 7 \mid 3 \\ 3 \mid . \mid 6 \mid 2 \\ \hline \end{array}$$

b) $15.4 - 4.1 = \dots$

$$\begin{array}{r} 1 \mid 5 \mid . \mid 4 \\ \mid 4 \mid . \mid 1 \\ \hline \end{array}$$

7. Rounding

a) $8.3 - 1.9 = \dots$

$8.3 \approx \dots$ $1.9 \approx \dots$

$8.3 - 1.9 \approx \dots$

b) $65.08 - 17.24 = \dots$

$65.08 \approx \dots$ $17.24 \approx \dots$

$65.08 - 17.24 \approx \dots$

8. Ahmad bought 65.56 m of rope.

Annisa bought 79.97 m of the same type of rope.

How much more rope did Annisa buy than Ahmad? _____ m more.

9. Multiply 0.8 by 9.

$$\begin{aligned} 0.8 \times 9 &= \boxed{} \text{ tenths} \times \boxed{} \\ &= \boxed{} \text{ tenths} \\ &= \boxed{} \end{aligned}$$

10. Rounding

a) $1.2 - 6 = \dots$

$1.2 \approx \dots$

$1.2 - 6 \approx \dots$

b) $6 - 3.5 = \dots$

$3.5 \approx \dots$

$6 - 3.5 \approx \dots$