Breakfast Time
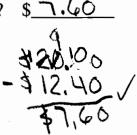
This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ _7.60_ ✓
   Show how you figured it out.

   $20.00
   - $12.40 ✓
   ─────────
   $7.60

2.

   ┌─────────────────────────────────┐
   │   **Basic Continental Breakfast**   │
   │   **$6.40**   │
   │   **each**   │
   └─────────────────────────────────┘

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $ _57.60_   ✓
   Show your work.

   $6.40
   ×   9
   ─────────
   $57.60   ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   _5 people in all_   ✓
   Show how you figured it out.

   $6.40
   $6.40
   $6.40
   $6.40
   + $6.40
   ─────────
   $32.00   ✓

   ⑥

   6

Breakfast Time

This problem gives you the chance to:
- calculate costs and charges for a group
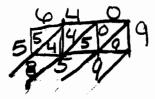
1. Linda had breakfast in a café. ✓
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ __7.60__
   Show how you figured it out.

   $$\begin{array}{r} 20.00 \\ -12.40 \\ \hline 7.60 \end{array}$$ ✓

2.

Basic Continental Breakfast
$6.40
each

   A group of nine people had the basic continental breakfast.   ✗   ○
   How much did they pay in all? $__58.59__
   Show your work.
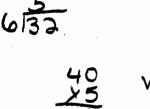
   ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   __5__   ✓
   Show how you figured it out.

   $$6\overline{)32}^{5}$$ ✓

   $$\begin{array}{r} 40 \\ \times 5 \\ \hline 200 \end{array}$$ ✓

⑤

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ __7.60__   ✓
   Show how you figured it out.

   $20.00
   -12.40
   ———
    7.60

   ✓

2.

Basic Continental Breakfast
$6.40
each

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $ __57.6__
   Show your work.

   ³
   6.4
   ×9
   ——
   57.6

   Λ   O

   ✓ ı

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
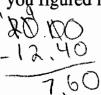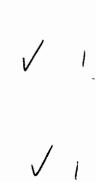   How many people were in the group?
   Show how you figured it out.

        4
   6.4)3⁸2¹0   6.4
        55.6   × 4
        ————   ———
         64   256

            5
         ———
        6.4   ₂
        × 4   6.4
        ———   × 5 ✓
        25.6 ✓   ———
                     32.0

   ✓ ı

   ✓ ı

⑤

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

T4

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $__7.60__ ✓
   Show how you figured it out.

   $$\begin{array}{r} \overset{9}{\cancel{2}}\overset{\prime}{0}.00 \\ -\ 12.40 \\ \hline 7\ 60 \end{array} \qquad \begin{array}{r} \overset{1\ 1}{12}.40 \\ +\ 7.60 \\ \hline 20.00 \end{array}✓$$

2.

   ```
   ┌─────────────────────────────────────┐
   │     Basic Continental Breakfast     │
   │                $6.40                 │
   │                 each                 │
   └─────────────────────────────────────┘
   ```

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $__57.60__   ✓
   Show your work.

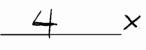 $$\begin{array}{r} \overset{3}{6}.40 \\ \times\quad 9 \\ \hline 57.60 \end{array}$$ ✓
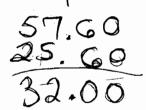
3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   ____4____   ✗
   Show how you figured it out.

   $$\begin{array}{r} \overset{1}{57}.60 \\ 25.60 \\ \hline 32.00 \end{array}$$ ✓

   $$\begin{array}{r} 6.40 \\ \times\ 2 \\ \hline 12.80 \end{array} \quad \begin{array}{r} 6.40 \\ \div\ 3 \\ \hline 19.20 \end{array} \quad \boxed{\begin{array}{r} 640 \\ 4 \\ \hline 25\ 60 \end{array}}$$

⑤

Breakfast Time

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $**7.60** ✓
   Show how you figured it out.

   $\$20.00$
   $-\$12.40$
   $\overline{\$0\,7.60}$ ✓

2.

┌─────────────────────────────────────┐
│   Basic Continental Breakfast   │
│   **$6.40**   │
│   **each**   │
└─────────────────────────────────────┘

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $**50.60** ✗
   Show your work.
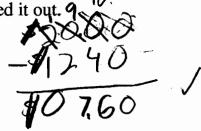
   $\$6.40$
   $\times\; 9$ people

   transcription error

   $\overline{\$57.60}$ ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   **5 people**   ✓
   Show how you figured it out.

   $\begin{array}{r} 5 \\ 6.40\,)\overline{\$32.00} \\ 32.00 \\ \hline 0000 \end{array}$ ✓

   6.40
   $+6.40$
   $\overline{12.80}$
   $+6.40$
   $\overline{19.20}$
   $+6.40$
   $\overline{25.60}$

   25.60
   $+6.40$
   $\overline{32.00}$

   $\begin{array}{ccccc} {}^16.40 & {}^212.80 & {}^319.20 & {}^425.60 & {}^532.00 \end{array}$

Breakfast Time

6

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

S1

1. Linda had breakfast in a café. ✓
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ _7.60_
   Show how you figured it out.

   $$\begin{array}{r} \$ \cancel{2}0.00 \\ -12.40 \\ \hline \$7.60 \end{array}$$
   ✓

2.

Basic Continental Breakfast
$6.40
each

   A group of nine people had the basic continental breakfast. ✓
   How much did they pay in all? $ _57.60_
   Show your work.

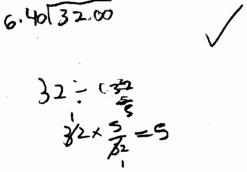 $$\begin{array}{r} ^3 6.40 \\ \times\ 9 \\ \hline \$57.60 \end{array}$$
   ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   _5 people_ ✓
   Show how you figured it out.

   $$6.40\overline{)32.00}$$ ✓

   $$32 \div \frac{32}{5}$$
   $$\cancel{32} \times \frac{5}{\cancel{32}} = 5$$

   ⑥

Breakfast Time

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

S2

1. Linda had breakfast in a café. ✗
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ _17.60_
   Show how you figured it out.

   $$\begin{array}{r} \$2\overset{9}{\cancel{2}}0.00 \\ -\ \$12.40 \\ \hline 17.60 \end{array}$$ ✓

   method

   0

   1

2.

   ```
   ┌─────────────────────────────────┐
   │   Basic Continental Breakfast   │
   │            $6.40                 │
   │            each                 │
   └─────────────────────────────────┘
   ```

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $ _57.60_   ✓   /

   Show your work.

   $$\begin{array}{r} \overset{3}{\$6.40} \\ \times\quad 9 \\ \hline 57.60 \end{array}$$ ✓   1
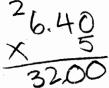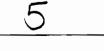
3. A different group of people had the basic continental breakfast.
   They paid $32 in all.   ✓   1
   How many people were in the group?   _5_
   Show how you figured it out.

   $$\begin{array}{r} \overset{2}{6.40} \\ \times\quad 5 \\ \hline 32.00 \end{array}$$ ✓   1

   ⑤

   6

Breakfast Time

Breakfast Time

S3

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café. ✓
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $7.60
   Show how you figured it out.

$\begin{array}{r} 9 \ 10 \\ \$20.00 \\ \$12.40 \\ \hline \$07.60 \end{array}$

✓

2.

> ## Basic Continental Breakfast
> ## $6.40
> ## each

A group of nine people had the basic continental breakfast. ✓
How much did they pay in all? $57.60
Show your work.

$\begin{array}{r} \$6.40 \\ \times \quad 9 \\ \hline \$57.60 \end{array}$

$\begin{array}{r} 6.40 \\ \times \quad 5 \quad ✓ \\ \hline \$32.00 \end{array}$ ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   5 people ✓
   Show how you figured it out.

Breakfast Time
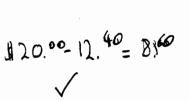
6

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

S4

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $___8.60___ X
   Show how you figured it out.

   $20.00 - 12.40 = 8.60
   ✓

O

1

2.

Basic Continental Breakfast
$6.40
each

A group of nine people had the basic continental breakfast.
How much did they pay in all? $ 57.00   X
Show your work.

6.40 × 9 = 57.6   ✓

O

1

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   5 people   ✓
   Show how you figured it out.

   32.00 / 6.40 = 5

   ✓

i

i

(4)

Breakfast Time

Breakfast Time

This problem gives you the chance to:
- calculate costs and charges for a group

1. Linda had breakfast in a café. ✓
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ __7, 60__
   Show how you figured it out.
   ```
     9 10
   2000
   1240
   7.60
   ```
   ✓

2.

┌─────────────────────────────────┐
│   **Basic Continental Breakfast** │
│   **$6.40**   │
│   **each**   │
└─────────────────────────────────┘

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $ __58.60__   ×   O
   Show your work.
   ```
     3
   640
     4
   5860
   ```
   ✓

3. A different group of people had the basic continental breakfast. ✓
   They paid $32 in all.
   How many people were in the group?   __5 people__
   Show how you figured it out.

   est. mation
   ```
   640|3200
   ```
   ```
     2
   640
   × 5   ✓
   3200
   ```

Breakfast Time

S6

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $__7.60__
   Show how you figured it out.

   $$\begin{array}{r} \cancel{20}.\overset{0}{\cancel{0}0} \\ 12.40 \\ \hline 7.60 \end{array}$$

   ✓   ✓

2.

Basic Continental Breakfast
$6.40
each

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $__57.60__
   Show your work.

   $$\begin{array}{r} \overset{3}{6}.40 \\ 9 \\ \hline 57.60 \end{array}$$

   ✓

   ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   __5__
   Show how you figured it out.
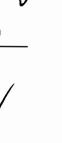
   $$32 \div 6.4 = 5$$

   ✓

   ✓

Breakfast Time

6   ⑥

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill. ✗
   How much change did Linda get? $ _8.40_ ✗
   Show how you figured it out.

   ₂10
   1 2 . 4̶0
   8 . 40   ✗

   O

   O

2.
   > ### Basic Continental Breakfast
   > ### $6.40
   > ### each

   A group of nine people had the basic continental breakfast.   ✗   O
   How much did they pay in all? $ _54.60_   ✗
   Show your work.
                6 . 40
              ✗   9
              _____ ✓
                54 . 60

)

3. A different group of people had the basic continental breakfast.   ✓   I
   They paid $32 in all.
   How many people were in the group?   5 people
   Show how you figured it out.

                12 . 80
                12 . 80
                2 5 . 6 0   ✓
                 6 . 40
                3 2 . 0 0

   I

   ③

Breakfast Time

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ 7.60
   Show how you figured it out.

   ∧

   1

   0

2.

   ┌─────────────────────────────────┐
   │   **Basic Continental Breakfast**   │
   │   **$6.40**   │
   │   **each**   │
   └─────────────────────────────────┘

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $ 57.60   ✓   1
   Show your work.

   $$6.4 \boxed{X} 9 =$$

   1

   ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   5 people ✓   _i
   Show how you figured it out.

   $$32 \boxed{\div} 6.40 =$$ ✓   1

   ⑤

Breakfast Time

Breakfast Time

S9

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ 7. 60
   Show how you figured it out.

   $20.00
   -$12.40
   $ 7.60

2.

   ```
   Basic Continental Breakfast
             $6.40
             each
   ```

   A group of nine people had the basic continental breakfast.
   How much did they pay in all? $ 57.60
   Show your work.

   $6.40
   x   9
   $57.60

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group? 5 people
   Show how you figured it out.

   $6.40
   x   5
   32.00

Breakfast Time

Breakfast Time

This problem gives you the chance to:
• calculate costs and charges for a group

1. Linda had breakfast in a café.
   It cost $12.40. She paid with a $20 bill.
   How much change did Linda get? $ 7.60 ✓
   Show how you figured it out.

   ✓
   $$\begin{array}{r} 19 \\ \cancel{20}.00 \\ 12.40 \\ \hline 7.60 \end{array}$$

2.

```
┌─────────────────────────────────┐
│   Basic Continental Breakfast   │
│            $6.40                │
│            each                 │
└─────────────────────────────────┘
```

A group of nine people had the basic continental breakfast.
How much did they pay in all? $ 57.60   ✓
Show your work.   3
                         6.40
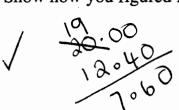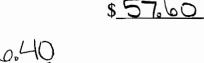   9
                         ───────
                         57.60   ✓

3. A different group of people had the basic continental breakfast.
   They paid $32 in all.
   How many people were in the group?   5 people   ✓
   Show how you figured it out.

              2
           6.40
              5
           ───────
           32.00   ✓

Breakfast Time

6   ⑥