

Vertical Division

Name

Date

Score

40

1 Divide.

$$14 \div 3 = \boxed{} \text{ R } \boxed{} \quad \xrightarrow{\text{vertical form}} \quad \begin{array}{r} \boxed{} \text{ R } \boxed{} \\ 3 \overline{) 14} \end{array}$$

2 Divide.

(1) $\begin{array}{r} \boxed{} \\ 2 \overline{) 14} \end{array}$

(7) $\begin{array}{r} \boxed{} \\ 4 \overline{) 33} \end{array}$

(13) $\begin{array}{r} \boxed{} \\ 7 \overline{) 35} \end{array}$

(2) $\begin{array}{r} \boxed{} \text{ R } \boxed{} \\ 2 \overline{) 15} \end{array}$

(8) $\begin{array}{r} \boxed{} \\ 4 \overline{) 35} \end{array}$

(14) $\begin{array}{r} \boxed{} \\ 7 \overline{) 41} \end{array}$

(3) $\begin{array}{r} \boxed{} \\ 3 \overline{) 21} \end{array}$

(9) $\begin{array}{r} \boxed{} \\ 5 \overline{) 20} \end{array}$

(15) $\begin{array}{r} \boxed{} \\ 8 \overline{) 24} \end{array}$

(4) $\begin{array}{r} \boxed{} \\ 3 \overline{) 22} \end{array}$

(10) $\begin{array}{r} \boxed{} \\ 5 \overline{) 21} \end{array}$

(16) $\begin{array}{r} \boxed{} \\ 8 \overline{) 25} \end{array}$

(5) $\begin{array}{r} \boxed{} \\ 3 \overline{) 23} \end{array}$

(11) $\begin{array}{r} \boxed{} \\ 6 \overline{) 24} \end{array}$

(17) $\begin{array}{r} \boxed{} \\ 9 \overline{) 36} \end{array}$

(6) $\begin{array}{r} \boxed{} \\ 4 \overline{) 32} \end{array}$

(12) $\begin{array}{r} \boxed{} \\ 6 \overline{) 29} \end{array}$

(18) $\begin{array}{r} \boxed{} \\ 9 \overline{) 38} \end{array}$





3 Divide.

(1)

$$2 \overline{) 16}$$

(8)

$$4 \overline{) 19}$$

(15)

$$7 \overline{) 35}$$

(2)

$$2 \overline{) 17}$$

(9)

$$5 \overline{) 30}$$

(16)

$$7 \overline{) 39}$$

(3)

$$3 \overline{) 21}$$

(10)

$$5 \overline{) 32}$$

(17)

$$8 \overline{) 32}$$

(4)

$$3 \overline{) 22}$$

(11)

$$5 \overline{) 33}$$

(18)

$$8 \overline{) 39}$$

(5)

$$3 \overline{) 23}$$

(12)

$$6 \overline{) 54}$$

(19)

$$9 \overline{) 54}$$

(6)

$$4 \overline{) 16}$$

(13)

$$6 \overline{) 55}$$

(20)

$$9 \overline{) 60}$$

(7)

$$4 \overline{) 17}$$

(14)

$$6 \overline{) 59}$$





Vertical Division Answer Key

1 $14 \div 3 = 4 \text{ R } 2$

$$\begin{array}{r} 4 \text{ R } 2 \\ 3 \overline{) 14} \end{array}$$

- 2
- | | | |
|-----------|------------|------------|
| (1) 7 | (7) 8 R 1 | (13) 5 |
| (2) 7 R 1 | (8) 8 R 3 | (14) 5 R 6 |
| (3) 7 | (9) 4 | (15) 3 |
| (4) 7 R 1 | (10) 4 R 1 | (16) 3 R 1 |
| (5) 7 R 2 | (11) 4 | (17) 4 |
| (6) 8 | (12) 4 R 5 | (18) 4 R 2 |

- 3
- | | | |
|-----------|------------|------------|
| (1) 8 | (8) 4 R 3 | (15) 5 |
| (2) 8 R 1 | (9) 6 | (16) 5 R 4 |
| (3) 7 | (10) 6 R 2 | (17) 4 |
| (4) 7 R 1 | (11) 6 R 3 | (18) 4 R 7 |
| (5) 7 R 2 | (12) 9 | (19) 6 |
| (6) 4 | (13) 9 R 1 | (20) 6 R 6 |
| (7) 4 R 1 | (14) 9 R 5 | |

