

Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	2) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	3) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$	4) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$	5) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	6) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	7) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	8) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	9) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	10) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$
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11) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	12) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	13) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	14) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	15) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	16) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	17) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$	18) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	19) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	20) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$
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21) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	22) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	23) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	24) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	25) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	26) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	27) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	28) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	29) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	30) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$
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31) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	32) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	33) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	34) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	35) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	36) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	37) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	38) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	39) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$	40) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	2) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	3) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	4) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	5) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	6) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$	7) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	8) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	9) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	10) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$
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11) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	12) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	13) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	14) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	15) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	16) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	17) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	18) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	19) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	20) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$
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21) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	22) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	23) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	24) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	25) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	26) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	27) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	28) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	29) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$	30) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$
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31) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$	32) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	33) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	34) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	35) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$	36) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	37) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$	38) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	39) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	40) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

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|---|---|---|---|---|---|---|---|---|---|
| 1) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$ | 2) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$ | 3) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$ | 4) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$ | 5) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$ | 6) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$ | 7) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$ | 8) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$ | 9) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$ | 10) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$ |
| 11) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$ | 12) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$ | 13) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | 14) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$ | 15) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$ | 16) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | 17) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$ | 18) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$ | 19) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$ | 20) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$ |
| 21) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$ | 22) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$ | 23) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$ | 24) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | 25) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$ | 26) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | 27) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$ | 28) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ | 29) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$ | 30) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$ |
| 31) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | 32) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$ | 33) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | 34) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | 35) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | 36) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$ | 37) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$ | 38) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | 39) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$ | 40) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$ |

Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

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|---|---|---|---|---|---|---|---|---|---|
| 1) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$ | 2) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$ | 3) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$ | 4) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$ | 5) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$ | 6) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$ | 7) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$ | 8) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$ | 9) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$ | 10) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ |
| 11) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$ | 12) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | 13) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$ | 14) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$ | 15) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$ | 16) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$ | 17) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$ | 18) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$ | 19) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | 20) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$ |
| 21) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$ | 22) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ | 23) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$ | 24) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | 25) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | 26) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | 27) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$ | 28) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$ | 29) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$ | 30) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$ |
| 31) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | 32) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$ | 33) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$ | 34) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$ | 35) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$ | 36) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$ | 37) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$ | 38) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | 39) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | 40) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$ |

Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	2) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	3) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	4) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	5) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	6) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	7) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	8) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	9) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	10) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$
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11) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	12) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	13) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$	14) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	15) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	16) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	17) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	18) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	19) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	20) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$
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21) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	22) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	23) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	24) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$	25) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	26) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$	27) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	28) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	29) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	30) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$
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31) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	32) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	33) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	34) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	35) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	36) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	37) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	38) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	39) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$	40) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	2) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	3) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	4) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	5) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	6) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$	7) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	8) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	9) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	10) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$
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11) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$	12) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	13) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	14) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	15) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$	16) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	17) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	18) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	19) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	20) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$
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21) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	22) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	23) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	24) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	25) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	26) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	27) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	28) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	29) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	30) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$
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31) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	32) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	33) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	34) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	35) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	36) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	37) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	38) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	39) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	40) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	2) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	3) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	4) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	5) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	6) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	7) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	8) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	9) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	10) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$
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11) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	12) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	13) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	14) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	15) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	16) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	17) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	18) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	19) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	20) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$
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21) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	22) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	23) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	24) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$	25) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	26) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	27) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	28) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$	29) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	30) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$
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31) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	32) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	33) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	34) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$	35) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$	36) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	37) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	38) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	39) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	40) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	2) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	3) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	4) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	5) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	6) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$	7) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	8) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	9) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	10) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$
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11) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	12) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	13) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	14) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$	15) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	16) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	17) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	18) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	19) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	20) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$
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21) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	22) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	23) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$	24) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	25) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	26) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	27) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	28) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	29) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	30) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$
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31) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	32) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	33) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$	34) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	35) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	36) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	37) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	38) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	39) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	40) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	2) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$	3) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	4) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	5) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	6) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	7) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	8) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	9) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	10) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$
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11) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$	12) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	13) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$	14) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	15) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	16) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	17) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	18) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$	19) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	20) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$
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21) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	22) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	23) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$	24) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	25) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	26) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	27) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	28) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	29) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	30) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$
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31) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	32) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	33) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$	34) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	35) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$	36) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	37) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	38) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	39) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	40) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$
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Name:

Mansfield Public Schools

Grade 3

Computational Fluency - Step G: Multiplication 0-10

MULTIPLICATION 0-10 GOAL: Get at least 36 correct in 2 minutes.

1) $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$	2) $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$	3) $\begin{array}{r} 6 \\ \times 0 \\ \hline 0 \end{array}$	4) $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$	5) $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$	6) $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$	7) $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$	8) $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$	9) $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$	10) $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$
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11) $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$	12) $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$	13) $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$	14) $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$	15) $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$	16) $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$	17) $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$	18) $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	19) $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$	20) $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$
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21) $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$	22) $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$	23) $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$	24) $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$	25) $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$	26) $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$	27) $\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$	28) $\begin{array}{r} 0 \\ \times 6 \\ \hline 0 \end{array}$	29) $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$	30) $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$
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31) $\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$	32) $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$	33) $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$	34) $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$	35) $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$	36) $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$	37) $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$	38) $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$	39) $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$	40) $\begin{array}{r} 7 \\ \times 0 \\ \hline 0 \end{array}$
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