

Curriculum-Based Assessment Mathematics
 Multiple-Skills Computation Probe: Student Copy

Student: _____

Date: _____

$$\begin{array}{r} 35 \\ -21 \\ \hline \end{array}$$

$$\begin{array}{r} 655 \\ -413 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 143 \\ +654 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ +12 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 483 \\ -232 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 273 \\ +501 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ +34 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ -61 \\ \hline \end{array}$$

$$\begin{array}{r} 355 \\ -244 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 111 \\ +684 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ +20 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ -11 \\ \hline \end{array}$$

$$\begin{array}{r} 822 \\ -511 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 100 \\ +577 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ +46 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ -23 \\ \hline \end{array}$$

$$\begin{array}{r} 563 \\ -333 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 411 \\ +305 \\ \hline \end{array}$$

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$$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ +24 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ -32 \\ \hline \end{array}$$

$$\begin{array}{r} 600 \\ +352 \\ \hline \end{array}$$

$$\begin{array}{r} 853 \\ -112 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ +15 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ -71 \\ \hline \end{array}$$

$$\begin{array}{r} 711 \\ +166 \\ \hline \end{array}$$

$$\begin{array}{r} 268 \\ -122 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ +36 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ -43 \\ \hline \end{array}$$

$$\begin{array}{r} 216 \\ +282 \\ \hline \end{array}$$

$$\begin{array}{r} 632 \\ -531 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ +71 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ -51 \\ \hline \end{array}$$

$$\begin{array}{r} 327 \\ +670 \\ \hline \end{array}$$

$$\begin{array}{r} 272 \\ -151 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ +30 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ -53 \\ \hline \end{array}$$

$$\begin{array}{r} 113 \\ +464 \\ \hline \end{array}$$

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Date: _____

$$\begin{array}{r} 34 \\ -22 \\ \hline \end{array}$$

$$\begin{array}{r} 611 \\ +366 \\ \hline \end{array}$$

$$\begin{array}{r} 239 \\ -117 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ +18 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ -18 \\ \hline \end{array}$$

$$\begin{array}{r} 117 \\ +162 \\ \hline \end{array}$$

$$\begin{array}{r} 228 \\ -117 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ +23 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ -33 \\ \hline \end{array}$$

$$\begin{array}{r} 420 \\ +321 \\ \hline \end{array}$$

$$\begin{array}{r} 334 \\ -121 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ +11 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 311 \\ +367 \\ \hline \end{array}$$

$$\begin{array}{r} 438 \\ -322 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ +17 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ -62 \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ +160 \\ \hline \end{array}$$

$$\begin{array}{r} 423 \\ -212 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$$

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Create Student Worksheet

Curriculum-Based Assessment Mathematics
Multiple-Skills Computation Probe: Examiner Copy

Item 1:
2 CD/2 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 35 \\ - 21 \\ \hline 14 \end{array}$$

Item 2:
3 CD/5 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 655 \\ - 413 \\ \hline 242 \end{array}$$

Item 3:
1 CD/6 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 4:
3 CD/9 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 143 \\ + 654 \\ \hline 797 \end{array}$$

Item 5:
2 CD/11 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 75 \\ + 12 \\ \hline 87 \end{array}$$

Item 6:
2 CD/13 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 59 \\ - 12 \\ \hline 47 \end{array}$$

Item 7:
3 CD/16 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 483 \\ - 232 \\ \hline 251 \end{array}$$

Item 8:
1 CD/17 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$$

Item 9:
3 CD/20 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 273 \\ +501 \\ \hline 774 \end{array}$$

Item 10:
2 CD/22 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 24 \\ +34 \\ \hline 58 \end{array}$$

Item 11:
2 CD/24 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 74 \\ - 61 \\ \hline 13 \end{array}$$

Item 12:
3 CD/27 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 355 \\ - 244 \\ \hline 111 \end{array}$$

Item 13:
1 CD/28 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 14:
3 CD/31 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 111 \\ +684 \\ \hline 795 \end{array}$$

Item 15:
2 CD/33 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 15 \\ +20 \\ \hline 35 \end{array}$$

Item 16:
2 CD/35 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 42 \\ - 11 \\ \hline 31 \end{array}$$

Item 17:
3 CD/38 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 822 \\ - 511 \\ \hline 311 \end{array}$$

Item 18:
1 CD/39 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$$

Item 19:
3 CD/42 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 100 \\ +577 \\ \hline 677 \end{array}$$

Item 20:
2 CD/44 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 12 \\ +46 \\ \hline 58 \end{array}$$

Item 21:
2 CD/46 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 84 \\ - 23 \\ \hline 61 \end{array}$$

Item 22:
3 CD/49 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 563 \\ - 333 \\ \hline 230 \end{array}$$

Item 23:
1 CD/50 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

Item 24:
3 CD/53 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 411 \\ + 305 \\ \hline 716 \end{array}$$

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Item 1:
1 CD/1 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$$

Item 2:
2 CD/3 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 60 \\ +24 \\ \hline 84 \end{array}$$

Item 3:
2 CD/5 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 44 \\ - 32 \\ \hline 12 \end{array}$$

Item 4:
3 CD/8 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 600 \\ +352 \\ \hline 952 \end{array}$$

Item 5:
3 CD/11 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 853 \\ - 112 \\ \hline 741 \end{array}$$

Item 6:
1 CD/12 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 7:
2 CD/14 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 50 \\ +15 \\ \hline 65 \end{array}$$

Item 8:
2 CD/16 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 95 \\ - 71 \\ \hline 24 \end{array}$$

Item 9:
3 CD/19 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 711 \\ +166 \\ \hline 877 \end{array}$$

Item 10:
3 CD/22 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 268 \\ - 122 \\ \hline 146 \end{array}$$

Item 11:
1 CD/23 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$$

Item 12:
2 CD/25 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 42 \\ +36 \\ \hline 78 \end{array}$$

Item 13:
2 CD/27 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 73 \\ - 43 \\ \hline 30 \end{array}$$

Item 14:
3 CD/30 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 216 \\ +282 \\ \hline 498 \end{array}$$

Item 15:
3 CD/33 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 632 \\ - 531 \\ \hline 101 \end{array}$$

Item 16:
1 CD/34 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$$

Item 17:
2 CD/36 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 14 \\ +71 \\ \hline 85 \end{array}$$

Item 18:
2 CD/38 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 83 \\ - 51 \\ \hline 32 \end{array}$$

Item 19:
3 CD/41 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 327 \\ +670 \\ \hline 997 \end{array}$$

Item 20:
3 CD/44 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 272 \\ - 151 \\ \hline 121 \end{array}$$

Item 21:
1 CD/45 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 22:
2 CD/47 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 47 \\ +30 \\ \hline 77 \end{array}$$

Item 23:
2 CD/49 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 77 \\ - 53 \\ \hline 24 \end{array}$$

Item 24:
3 CD/52 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 113 \\ +464 \\ \hline 577 \end{array}$$

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Item 1:
2 CD/2 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 34 \\ - 22 \\ \hline 12 \end{array}$$

Item 2:
3 CD/5 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 611 \\ +366 \\ \hline 977 \end{array}$$

Item 3:
3 CD/8 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 239 \\ - 117 \\ \hline 122 \end{array}$$

Item 4:
1 CD/9 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$$

Item 5:
2 CD/11 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 71 \\ +18 \\ \hline 89 \end{array}$$

Item 6:
2 CD/13 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 28 \\ - 18 \\ \hline 10 \end{array}$$

Item 7:
3 CD/16 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 117 \\ +162 \\ \hline 279 \end{array}$$

Item 8:
3 CD/19 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 228 \\ - 117 \\ \hline 111 \end{array}$$

Item 9:
1 CD/20 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

Item 10:
2 CD/22 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 65 \\ +23 \\ \hline 88 \end{array}$$

Item 11:
2 CD/24 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 53 \\ - 33 \\ \hline 20 \end{array}$$

Item 12:
3 CD/27 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 420 \\ +321 \\ \hline 741 \end{array}$$

Item 13:
3 CD/30 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 334 \\ - 121 \\ \hline 213 \end{array}$$

Item 14:
1 CD/31 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$$

Item 15:
2 CD/33 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 61 \\ +11 \\ \hline 72 \end{array}$$

Item 16:
2 CD/35 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 25 \\ - 12 \\ \hline 13 \end{array}$$

Item 17:
3 CD/38 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 311 \\ +367 \\ \hline 678 \end{array}$$

Item 18:
3 CD/41 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 438 \\ - 322 \\ \hline 116 \end{array}$$

Item 19:
1 CD/42 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$

Item 20:
2 CD/44 CD Total
ADDITION: Two 2-
digit numbers:
No regrouping

$$\begin{array}{r} 62 \\ +17 \\ \hline 79 \end{array}$$

Item 21:
2 CD/46 CD Total
SUBTRACTION: 1-
digit number
from a 1- or 2-
digit number: no
regrouping

$$\begin{array}{r} 73 \\ - 62 \\ \hline 11 \end{array}$$

Item 22:
3 CD/49 CD Total
ADDITION: Two 3-
digit numbers:
No regrouping

$$\begin{array}{r} 217 \\ +160 \\ \hline 377 \end{array}$$

Item 23:
3 CD/52 CD Total
SUBTRACTION: 3-
digit number
from a 3-digit
number: no
regrouping

$$\begin{array}{r} 423 \\ - 212 \\ \hline 211 \end{array}$$

Item 24:
1 CD/53 CD Total
MULTIPLICATION:
Multiplication
facts: 0 to 9

$$\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$$

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