

Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ A ]



x 10,100,1000 ÷10,100,1000	Doubling Lg Halving Lg	Nice Numbers + Nr 100	- Nr 100	x 50,25 Revision
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**Multiplying 2-digit numbers by 5**

We can use the same strategy we used for the x5 number facts: multiply the number by 10 first, then halve it.  
For example,  $37 \times 5$ :  $37 \times 10 = 370$ . Half of  $370 = 185$   $37 \times 5 = 185$

**2-digit numbers x 5**

- |                           |                           |                           |                           |
|---------------------------|---------------------------|---------------------------|---------------------------|
| 1) $28 \times 10 =$ _____ | 6) $60 \times 5 =$ _____  | 11) $68 \times 5 =$ _____ | 16) $38 \times 5 =$ _____ |
| 2) $28 \times 5 =$ _____  | 7) $53 \times 5 =$ _____  | 12) $96 \times 5 =$ _____ | 17) $47 \times 5 =$ _____ |
| 3) $63 \times 10 =$ _____ | 8) $32 \times 5 =$ _____  | 13) $77 \times 5 =$ _____ | 18) $95 \times 5 =$ _____ |
| 4) $63 \times 5 =$ _____  | 9) $76 \times 5 =$ _____  | 14) $89 \times 5 =$ _____ | 19) $69 \times 5 =$ _____ |
| 5) $90 \times 5 =$ _____  | 10) $98 \times 5 =$ _____ | 15) $24 \times 5 =$ _____ | 20) $65 \times 5 =$ _____ |

**3 digit numbers x 5**

- |                             |                            |                            |
|-----------------------------|----------------------------|----------------------------|
| 21) $424 \times 10 =$ _____ | 25) $521 \times 5 =$ _____ | 29) $940 \times 5 =$ _____ |
| 22) $424 \times 5 =$ _____  | 26) $412 \times 5 =$ _____ | 30) $130 \times 5 =$ _____ |
| 23) $263 \times 10 =$ _____ | 27) $811 \times 5 =$ _____ | 31) $886 \times 5 =$ _____ |
| 24) $263 \times 5 =$ _____  | 28) $644 \times 5 =$ _____ | 32) $844 \times 5 =$ _____ |

**Subtraction near 100**

- |                         |                         |                         |
|-------------------------|-------------------------|-------------------------|
| 33) $126 - 108 =$ _____ | 38) $144 - 107 =$ _____ | 43) $126 - 106 =$ _____ |
| 34) $122 - 105 =$ _____ | 39) $211 - 98 =$ _____  | 44) $113 - 96 =$ _____  |
| 35) $138 - 104 =$ _____ | 40) $129 - 99 =$ _____  | 45) $514 - 100 =$ _____ |
| 36) $112 - 93 =$ _____  | 41) $344 - 92 =$ _____  | 46) $140 - 100 =$ _____ |
| 37) $134 - 106 =$ _____ | 42) $137 - 94 =$ _____  | 47) $127 - 98 =$ _____  |

**Multiplication**

- |                           |                           |
|---------------------------|---------------------------|
| 48) $5 \times 5 =$ _____  | 52) $10 \times 6 =$ _____ |
| 49) $9 \times 8 =$ _____  | 53) $10 \times 7 =$ _____ |
| 50) $10 \times 5 =$ _____ | 54) $9 \times 5 =$ _____  |
| 51) $9 \times 9 =$ _____  | 55) $6 \times 7 =$ _____  |

**Division**

- |                         |                         |
|-------------------------|-------------------------|
| 56) $64 \div 8 =$ _____ | 60) $35 \div 5 =$ _____ |
| 57) $50 \div 5 =$ _____ | 61) $60 \div 6 =$ _____ |
| 58) $40 \div 8 =$ _____ | 62) $49 \div 7 =$ _____ |
| 59) $80 \div 8 =$ _____ | 63) $25 \div 5 =$ _____ |

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ B ]

x 10,100,1000  
÷10,100,1000Doubling Lg  
Halving LgNice Numbers  
+ Nr 100

- Nr 100

x 50,25  
Revision**2-digit numbers x 5**

- 1)  $82 \times 5 =$  \_\_\_\_\_ 6)  $23 \times 5 =$  \_\_\_\_\_ 11)  $37 \times 5 =$  \_\_\_\_\_ 16)  $63 \times 5 =$  \_\_\_\_\_  
 2)  $42 \times 5 =$  \_\_\_\_\_ 7)  $57 \times 5 =$  \_\_\_\_\_ 12)  $96 \times 5 =$  \_\_\_\_\_ 17)  $75 \times 5 =$  \_\_\_\_\_  
 3)  $34 \times 5 =$  \_\_\_\_\_ 8)  $78 \times 5 =$  \_\_\_\_\_ 13)  $33 \times 5 =$  \_\_\_\_\_ 18)  $44 \times 5 =$  \_\_\_\_\_  
 4)  $84 \times 5 =$  \_\_\_\_\_ 9)  $90 \times 5 =$  \_\_\_\_\_ 14)  $92 \times 5 =$  \_\_\_\_\_ 19)  $73 \times 5 =$  \_\_\_\_\_  
 5)  $83 \times 5 =$  \_\_\_\_\_ 10)  $53 \times 5 =$  \_\_\_\_\_ 15)  $65 \times 5 =$  \_\_\_\_\_ 20)  $97 \times 5 =$  \_\_\_\_\_

**Addition near 100**

- 21)  $198 + 24 =$  \_\_\_\_\_ 26)  $196 + 41 =$  \_\_\_\_\_ 31)  $103 + 36 =$  \_\_\_\_\_  
 22)  $591 + 13 =$  \_\_\_\_\_ 27)  $94 + 12 =$  \_\_\_\_\_ 32)  $299 + 41 =$  \_\_\_\_\_  
 23)  $91 + 20 =$  \_\_\_\_\_ 28)  $100 + 24 =$  \_\_\_\_\_ 33)  $404 + 14 =$  \_\_\_\_\_  
 24)  $107 + 10 =$  \_\_\_\_\_ 29)  $306 + 26 =$  \_\_\_\_\_ 34)  $96 + 25 =$  \_\_\_\_\_  
 25)  $206 + 36 =$  \_\_\_\_\_ 30)  $105 + 34 =$  \_\_\_\_\_ 35)  $95 + 23 =$  \_\_\_\_\_

**Divide these numbers**

- 36)  $121 \div 10 =$  \_\_\_\_\_ 41)  $6,006 \div 100 =$  \_\_\_\_\_  
 37)  $508 \div 1,000 =$  \_\_\_\_\_ 42)  $436 \div 1,000 =$  \_\_\_\_\_  
 38)  $728 \div 10 =$  \_\_\_\_\_ 43)  $51.6 \div 100 =$  \_\_\_\_\_  
 39)  $91.6 \div 100 =$  \_\_\_\_\_ 44)  $961 \div 10 =$  \_\_\_\_\_  
 40)  $172 \div 10 =$  \_\_\_\_\_ 45)  $823 \div 1,000 =$  \_\_\_\_\_

**Multiplication**

- 46)  $5 \times 6 =$  \_\_\_\_\_ 50)  $9 \times 7 =$  \_\_\_\_\_  
 47)  $5 \times 5 =$  \_\_\_\_\_ 51)  $10 \times 7 =$  \_\_\_\_\_  
 48)  $8 \times 8 =$  \_\_\_\_\_ 52)  $8 \times 7 =$  \_\_\_\_\_  
 49)  $10 \times 5 =$  \_\_\_\_\_ 53)  $6 \times 6 =$  \_\_\_\_\_

**Division**

- 54)  $45 \div 5 =$  \_\_\_\_\_ 58)  $35 \div 7 =$  \_\_\_\_\_  
 55)  $48 \div 6 =$  \_\_\_\_\_ 59)  $90 \div 9 =$  \_\_\_\_\_  
 56)  $40 \div 5 =$  \_\_\_\_\_ 60)  $54 \div 9 =$  \_\_\_\_\_  
 57)  $64 \div 8 =$  \_\_\_\_\_ 61)  $63 \div 7 =$  \_\_\_\_\_

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ C ]

x 10,100,1000  
÷10,100,1000Doubling Lg  
Halving LgNice Numbers  
+ Nr 100

- Nr 100

x 50,25

x5

Revision

**2-digit numbers x 5**

- 1)  $35 \times 5 =$  \_\_\_\_\_ 6)  $94 \times 5 =$  \_\_\_\_\_ 11)  $92 \times 5 =$  \_\_\_\_\_ 16)  $95 \times 5 =$  \_\_\_\_\_  
 2)  $51 \times 5 =$  \_\_\_\_\_ 7)  $90 \times 5 =$  \_\_\_\_\_ 12)  $93 \times 5 =$  \_\_\_\_\_ 17)  $48 \times 5 =$  \_\_\_\_\_  
 3)  $25 \times 5 =$  \_\_\_\_\_ 8)  $26 \times 5 =$  \_\_\_\_\_ 13)  $74 \times 5 =$  \_\_\_\_\_ 18)  $63 \times 5 =$  \_\_\_\_\_  
 4)  $39 \times 5 =$  \_\_\_\_\_ 9)  $29 \times 5 =$  \_\_\_\_\_ 14)  $76 \times 5 =$  \_\_\_\_\_ 19)  $40 \times 5 =$  \_\_\_\_\_  
 5)  $60 \times 5 =$  \_\_\_\_\_ 10)  $82 \times 5 =$  \_\_\_\_\_ 15)  $69 \times 5 =$  \_\_\_\_\_ 20)  $53 \times 5 =$  \_\_\_\_\_

**Multiply these numbers including decimals**

- 21)  $1.99 \times 100 =$  \_\_\_\_\_ 26)  $198 \times 1,000 =$  \_\_\_\_\_  
 22)  $200 \times 10 =$  \_\_\_\_\_ 27)  $58.2 \times 10 =$  \_\_\_\_\_  
 23)  $7.27 \times 1,000 =$  \_\_\_\_\_ 28)  $2.21 \times 10 =$  \_\_\_\_\_  
 24)  $626 \times 100 =$  \_\_\_\_\_ 29)  $0.452 \times 10 =$  \_\_\_\_\_  
 25)  $60.1 \times 100 =$  \_\_\_\_\_ 30)  $6.42 \times 100 =$  \_\_\_\_\_

**Addition revision**

- 31)  $6 + 5 =$  \_\_\_\_\_ 36)  $9 + 4 =$  \_\_\_\_\_  
 32)  $9 + 8 =$  \_\_\_\_\_ 37)  $5 + 5 =$  \_\_\_\_\_  
 33)  $4 + 6 =$  \_\_\_\_\_ 38)  $4 + 5 =$  \_\_\_\_\_  
 34)  $5 + 8 =$  \_\_\_\_\_ 39)  $3 + 5 =$  \_\_\_\_\_  
 35)  $7 + 4 =$  \_\_\_\_\_ 40)  $10 + 7 =$  \_\_\_\_\_

**Subtraction revision**

- 41)  $10 - 5 =$  \_\_\_\_\_ 46)  $12 - 4 =$  \_\_\_\_\_  
 42)  $9 - 4 =$  \_\_\_\_\_ 47)  $17 - 8 =$  \_\_\_\_\_  
 43)  $17 - 9 =$  \_\_\_\_\_ 48)  $11 - 3 =$  \_\_\_\_\_  
 44)  $14 - 6 =$  \_\_\_\_\_ 49)  $16 - 8 =$  \_\_\_\_\_  
 45)  $9 - 2 =$  \_\_\_\_\_ 50)  $18 - 9 =$  \_\_\_\_\_

**Multiplication**

- 51)  $8 \times 7 =$  \_\_\_\_\_ 56)  $8 \times 9 =$  \_\_\_\_\_  
 52)  $9 \times 5 =$  \_\_\_\_\_ 57)  $6 \times 5 =$  \_\_\_\_\_  
 53)  $8 \times 6 =$  \_\_\_\_\_ 58)  $8 \times 5 =$  \_\_\_\_\_  
 54)  $5 \times 9 =$  \_\_\_\_\_ 59)  $10 \times 6 =$  \_\_\_\_\_  
 55)  $7 \times 8 =$  \_\_\_\_\_ 60)  $7 \times 5 =$  \_\_\_\_\_

**Division**

- 61)  $48 \div 8 =$  \_\_\_\_\_ 66)  $54 \div 6 =$  \_\_\_\_\_  
 62)  $56 \div 8 =$  \_\_\_\_\_ 67)  $72 \div 8 =$  \_\_\_\_\_  
 63)  $36 \div 6 =$  \_\_\_\_\_ 68)  $30 \div 6 =$  \_\_\_\_\_  
 64)  $70 \div 7 =$  \_\_\_\_\_ 69)  $35 \div 5 =$  \_\_\_\_\_  
 65)  $40 \div 5 =$  \_\_\_\_\_ 70)  $25 \div 5 =$  \_\_\_\_\_

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Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ D ]

x 10,100,1000  
÷10,100,1000Doubling Lg  
Halving LgNice Numbers  
+ Nr 100

- Nr 100

x 50,25  
x5  
Revision**2 digit numbers x 5**

- 1)  $66 \times 5 =$  \_\_\_\_\_ 6)  $77 \times 5 =$  \_\_\_\_\_ 11)  $95 \times 5 =$  \_\_\_\_\_ 16)  $71 \times 5 =$  \_\_\_\_\_  
 2)  $65 \times 5 =$  \_\_\_\_\_ 7)  $81 \times 5 =$  \_\_\_\_\_ 12)  $93 \times 5 =$  \_\_\_\_\_ 17)  $61 \times 5 =$  \_\_\_\_\_  
 3)  $64 \times 5 =$  \_\_\_\_\_ 8)  $46 \times 5 =$  \_\_\_\_\_ 13)  $62 \times 5 =$  \_\_\_\_\_ 18)  $89 \times 5 =$  \_\_\_\_\_  
 4)  $38 \times 5 =$  \_\_\_\_\_ 9)  $68 \times 5 =$  \_\_\_\_\_ 14)  $54 \times 5 =$  \_\_\_\_\_ 19)  $32 \times 5 =$  \_\_\_\_\_  
 5)  $23 \times 5 =$  \_\_\_\_\_ 10)  $67 \times 5 =$  \_\_\_\_\_ 15)  $75 \times 5 =$  \_\_\_\_\_ 20)  $28 \times 5 =$  \_\_\_\_\_

**Multiply these numbers including decimals**

- 21)  $8.01 \times 1,000 =$  \_\_\_\_\_ 26)  $87 \times 1,000 =$  \_\_\_\_\_  
 22)  $7.74 \times 1,000 =$  \_\_\_\_\_ 27)  $66.8 \times 1,000 =$  \_\_\_\_\_  
 23)  $51.9 \times 100 =$  \_\_\_\_\_ 28)  $4.75 \times 100 =$  \_\_\_\_\_  
 24)  $9.18 \times 100 =$  \_\_\_\_\_ 29)  $84.6 \times 100 =$  \_\_\_\_\_  
 25)  $10.9 \times 10 =$  \_\_\_\_\_ 30)  $1.83 \times 10 =$  \_\_\_\_\_

**Addition revision**

- 31)  $4 + 8 =$  \_\_\_\_\_ 36)  $10 + 9 =$  \_\_\_\_\_  
 32)  $3 + 7 =$  \_\_\_\_\_ 37)  $4 + 7 =$  \_\_\_\_\_  
 33)  $6 + 7 =$  \_\_\_\_\_ 38)  $10 + 4 =$  \_\_\_\_\_  
 34)  $5 + 5 =$  \_\_\_\_\_ 39)  $5 + 4 =$  \_\_\_\_\_  
 35)  $3 + 4 =$  \_\_\_\_\_ 40)  $5 + 9 =$  \_\_\_\_\_

**Subtraction revision**

- 41)  $16 - 8 =$  \_\_\_\_\_ 46)  $16 - 7 =$  \_\_\_\_\_  
 42)  $11 - 4 =$  \_\_\_\_\_ 47)  $12 - 7 =$  \_\_\_\_\_  
 43)  $11 - 5 =$  \_\_\_\_\_ 48)  $13 - 8 =$  \_\_\_\_\_  
 44)  $18 - 9 =$  \_\_\_\_\_ 49)  $16 - 9 =$  \_\_\_\_\_  
 45)  $14 - 9 =$  \_\_\_\_\_ 50)  $17 - 8 =$  \_\_\_\_\_

**Multiplication**

- 51)  $9 \times 6 =$  \_\_\_\_\_ 56)  $6 \times 7 =$  \_\_\_\_\_  
 52)  $9 \times 8 =$  \_\_\_\_\_ 57)  $5 \times 8 =$  \_\_\_\_\_  
 53)  $7 \times 9 =$  \_\_\_\_\_ 58)  $8 \times 6 =$  \_\_\_\_\_  
 54)  $6 \times 6 =$  \_\_\_\_\_ 59)  $6 \times 8 =$  \_\_\_\_\_  
 55)  $7 \times 8 =$  \_\_\_\_\_ 60)  $8 \times 5 =$  \_\_\_\_\_

**Division**

- 61)  $56 \div 7 =$  \_\_\_\_\_ 66)  $35 \div 7 =$  \_\_\_\_\_  
 62)  $45 \div 9 =$  \_\_\_\_\_ 67)  $72 \div 9 =$  \_\_\_\_\_  
 63)  $60 \div 6 =$  \_\_\_\_\_ 68)  $64 \div 8 =$  \_\_\_\_\_  
 64)  $36 \div 6 =$  \_\_\_\_\_ 69)  $81 \div 9 =$  \_\_\_\_\_  
 65)  $48 \div 6 =$  \_\_\_\_\_ 70)  $42 \div 6 =$  \_\_\_\_\_

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".



x 10,100,1000 ÷10,100,1000	Doubling Lg Halving Lg	Nice Numbers + Nr 100	- Nr 100	x 50,25 x5	Revision
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### Information for Parents: Multiplying 2-digit numbers by 5

#### Multiplying 2-digit numbers by 5

We can use the same strategy we used for the x5 number facts: multiply the number by 10 first, then halve it.  
For example,  $37 \times 5$ :  $37 \times 10 = 370$ . Half of  $370 = 185$   $37 \times 5 = 185$

#### 2 digit numbers x 5

- |                           |                           |                           |                           |
|---------------------------|---------------------------|---------------------------|---------------------------|
| 1) $42 \times 10 =$ _____ | 6) $67 \times 5 =$ _____  | 11) $49 \times 5 =$ _____ | 16) $94 \times 5 =$ _____ |
| 2) $42 \times 5 =$ _____  | 7) $74 \times 5 =$ _____  | 12) $84 \times 5 =$ _____ | 17) $88 \times 5 =$ _____ |
| 3) $85 \times 10 =$ _____ | 8) $90 \times 5 =$ _____  | 13) $56 \times 5 =$ _____ | 18) $36 \times 5 =$ _____ |
| 4) $85 \times 5 =$ _____  | 9) $88 \times 5 =$ _____  | 14) $62 \times 5 =$ _____ | 19) $58 \times 5 =$ _____ |
| 5) $68 \times 5 =$ _____  | 10) $64 \times 5 =$ _____ | 15) $98 \times 5 =$ _____ | 20) $29 \times 5 =$ _____ |

#### 3 digit numbers x 5

- |                             |                            |                            |
|-----------------------------|----------------------------|----------------------------|
| 21) $450 \times 10 =$ _____ | 25) $520 \times 5 =$ _____ | 29) $968 \times 5 =$ _____ |
| 22) $450 \times 5 =$ _____  | 26) $412 \times 5 =$ _____ | 30) $130 \times 5 =$ _____ |
| 23) $262 \times 10 =$ _____ | 27) $818 \times 5 =$ _____ | 31) $886 \times 5 =$ _____ |
| 24) $262 \times 5 =$ _____  | 28) $644 \times 5 =$ _____ | 32) $844 \times 5 =$ _____ |

#### Subtraction near 100

- |                         |                         |                         |
|-------------------------|-------------------------|-------------------------|
| 33) $126 - 108 =$ _____ | 38) $144 - 107 =$ _____ | 43) $126 - 106 =$ _____ |
| 34) $122 - 105 =$ _____ | 39) $211 - 98 =$ _____  | 44) $113 - 96 =$ _____  |
| 35) $138 - 104 =$ _____ | 40) $129 - 99 =$ _____  | 45) $514 - 100 =$ _____ |
| 36) $112 - 93 =$ _____  | 41) $344 - 92 =$ _____  | 46) $140 - 100 =$ _____ |
| 37) $134 - 106 =$ _____ | 42) $137 - 94 =$ _____  | 47) $127 - 98 =$ _____  |

#### Multiplication

- |                           |                           |
|---------------------------|---------------------------|
| 48) $5 \times 5 =$ _____  | 52) $10 \times 6 =$ _____ |
| 49) $9 \times 8 =$ _____  | 53) $10 \times 7 =$ _____ |
| 50) $10 \times 5 =$ _____ | 54) $9 \times 5 =$ _____  |
| 51) $9 \times 9 =$ _____  | 55) $6 \times 7 =$ _____  |

#### Division

- |                         |                         |
|-------------------------|-------------------------|
| 56) $64 \div 8 =$ _____ | 60) $35 \div 5 =$ _____ |
| 57) $50 \div 5 =$ _____ | 61) $60 \div 6 =$ _____ |
| 58) $40 \div 8 =$ _____ | 62) $49 \div 7 =$ _____ |
| 59) $80 \div 8 =$ _____ | 63) $25 \div 5 =$ _____ |

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Check Up D



x 10,100,1000	Doubling Lg	Nice Numbers	- Nr 100	x 50,25
÷10,100,1000	Halving Lg	+ Nr 100	x5	Revision

**Subtraction near 100**

- 1)  $237 - 94 =$  \_\_\_\_\_ 6)  $234 - 98 =$  \_\_\_\_\_ 11)  $118 - 98 =$  \_\_\_\_\_  
 2)  $146 - 105 =$  \_\_\_\_\_ 7)  $133 - 101 =$  \_\_\_\_\_ 12)  $623 - 107 =$  \_\_\_\_\_  
 3)  $135 - 102 =$  \_\_\_\_\_ 8)  $321 - 97 =$  \_\_\_\_\_ 13)  $138 - 106 =$  \_\_\_\_\_  
 4)  $113 - 106 =$  \_\_\_\_\_ 9)  $533 - 102 =$  \_\_\_\_\_ 14)  $119 - 95 =$  \_\_\_\_\_  
 5)  $123 - 104 =$  \_\_\_\_\_ 10)  $120 - 101 =$  \_\_\_\_\_ 15)  $129 - 98 =$  \_\_\_\_\_

**2-digit numbers x 5**

- 16)  $42 \times 5 =$  \_\_\_\_\_ 21)  $96 \times 5 =$  \_\_\_\_\_ 26)  $82 \times 5 =$  \_\_\_\_\_ 31)  $68 \times 5 =$  \_\_\_\_\_  
 17)  $28 \times 5 =$  \_\_\_\_\_ 22)  $22 \times 5 =$  \_\_\_\_\_ 27)  $48 \times 5 =$  \_\_\_\_\_ 32)  $81 \times 5 =$  \_\_\_\_\_  
 18)  $36 \times 5 =$  \_\_\_\_\_ 23)  $56 \times 5 =$  \_\_\_\_\_ 28)  $26 \times 5 =$  \_\_\_\_\_ 33)  $38 \times 5 =$  \_\_\_\_\_  
 19)  $83 \times 5 =$  \_\_\_\_\_ 24)  $47 \times 5 =$  \_\_\_\_\_ 29)  $58 \times 5 =$  \_\_\_\_\_ 34)  $56 \times 5 =$  \_\_\_\_\_  
 20)  $41 \times 5 =$  \_\_\_\_\_ 25)  $62 \times 5 =$  \_\_\_\_\_ 30)  $72 \times 5 =$  \_\_\_\_\_ 35)  $71 \times 5 =$  \_\_\_\_\_

**Addition near 100**

- 36)  $99 + 44 =$  \_\_\_\_\_  
 37)  $103 + 29 =$  \_\_\_\_\_  
 38)  $108 + 35 =$  \_\_\_\_\_  
 39)  $95 + 25 =$  \_\_\_\_\_  
 40)  $98 + 21 =$  \_\_\_\_\_

**Add the "nice" numbers to find the sum**

- 41)  $9 + 2 + 3 + 1 + 1 + 2 =$  \_\_\_\_\_  
 42)  $5 + 7 + 8 + 2 + 8 + 4 =$  \_\_\_\_\_  
 43)  $9 + 9 + 9 + 6 + 4 + 9 =$  \_\_\_\_\_  
 44)  $5 + 4 + 6 + 4 + 6 + 8 =$  \_\_\_\_\_

**x10, x100 or x1000, including decimals**

- 45)  $5.508 \times 100 =$  \_\_\_\_\_  
 46)  $72.4 \times 1,000 =$  \_\_\_\_\_  
 47)  $0.35 \times 1,000 =$  \_\_\_\_\_  
 48)  $407 \times 1,000 =$  \_\_\_\_\_  
 49)  $8,005 \times 100 =$  \_\_\_\_\_

**÷10, ÷100 or ÷1000, including decimals**

- 50)  $30.6 \div 100 =$  \_\_\_\_\_  
 51)  $8,036 \div 1,000 =$  \_\_\_\_\_  
 52)  $0.08 \div 10 =$  \_\_\_\_\_  
 53)  $0.7 \div 10 =$  \_\_\_\_\_  
 54)  $600 \div 1,000 =$  \_\_\_\_\_

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes Day 3: Mental Strategies Worksheets". This Check Up is for assessment to be given upon completion of the 6D worksheet. The teacher should record each student's score and the time taken.

Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ A ]



x 10,100,1000 ÷10,100,1000	Doubling Lg Halving Lg	Nice Numbers + Nr 100	- Nr 100	x 50,25 x5	Revision
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**Multiplying 2-digit numbers by 5**

We can use the same strategy we used for the x5 number facts: multiply the number by 10 first, then halve it.  
For example,  $37 \times 5$ :  $37 \times 10 = 370$ . Half of  $370 = 185$   $37 \times 5 = 185$

**2-digit numbers x 5**

- |                                     |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1) $28 \times 10 = \underline{280}$ | 6) $60 \times 5 = \underline{300}$  | 11) $68 \times 5 = \underline{340}$ | 16) $38 \times 5 = \underline{190}$ |
| 2) $28 \times 5 = \underline{140}$  | 7) $53 \times 5 = \underline{265}$  | 12) $96 \times 5 = \underline{480}$ | 17) $47 \times 5 = \underline{235}$ |
| 3) $63 \times 10 = \underline{630}$ | 8) $32 \times 5 = \underline{160}$  | 13) $77 \times 5 = \underline{385}$ | 18) $95 \times 5 = \underline{475}$ |
| 4) $63 \times 5 = \underline{315}$  | 9) $76 \times 5 = \underline{380}$  | 14) $89 \times 5 = \underline{445}$ | 19) $69 \times 5 = \underline{345}$ |
| 5) $90 \times 5 = \underline{450}$  | 10) $98 \times 5 = \underline{490}$ | 15) $24 \times 5 = \underline{120}$ | 20) $65 \times 5 = \underline{325}$ |

**3 digit numbers x 5**

- |   |  |  |
|---|--|--|
| 21) $424 \times 10 = \underline{4,240}$ | 25) $521 \times 5 = \underline{2,605}$ | 29) $940 \times 5 = \underline{4,700}$ |
| 22) $424 \times 5 = \underline{2,120}$  | 26) $412 \times 5 = \underline{2,060}$ | 30) $130 \times 5 = \underline{650}$   |
| 23) $263 \times 10 = \underline{2,630}$ | 27) $811 \times 5 = \underline{4,055}$ | 31) $886 \times 5 = \underline{4,430}$ |
| 24) $263 \times 5 = \underline{1,315}$  | 28) $644 \times 5 = \underline{3,220}$ | 32) $844 \times 5 = \underline{4,220}$ |

**Subtraction near 100**

- |                                  |                                  |                                   |
|----------------------------------|----------------------------------|-----------------------------------|
| 33) $126 - 108 = \underline{18}$ | 38) $144 - 107 = \underline{37}$ | 43) $126 - 106 = \underline{20}$  |
| 34) $122 - 105 = \underline{17}$ | 39) $211 - 98 = \underline{113}$ | 44) $113 - 96 = \underline{17}$   |
| 35) $138 - 104 = \underline{34}$ | 40) $129 - 99 = \underline{30}$  | 45) $514 - 100 = \underline{414}$ |
| 36) $112 - 93 = \underline{19}$  | 41) $344 - 92 = \underline{252}$ | 46) $140 - 100 = \underline{40}$  |
| 37) $134 - 106 = \underline{28}$ | 42) $137 - 94 = \underline{43}$  | 47) $127 - 98 = \underline{29}$   |

**Multiplication**

- |                                    |                                    |
|------------------------------------|------------------------------------|
| 48) $5 \times 5 = \underline{25}$  | 52) $10 \times 6 = \underline{60}$ |
| 49) $9 \times 8 = \underline{72}$  | 53) $10 \times 7 = \underline{70}$ |
| 50) $10 \times 5 = \underline{50}$ | 54) $9 \times 5 = \underline{45}$  |
| 51) $9 \times 9 = \underline{81}$  | 55) $6 \times 7 = \underline{42}$  |

**Division**

- |                                  |                                  |
|----------------------------------|----------------------------------|
| 56) $64 \div 8 = \underline{8}$  | 60) $35 \div 5 = \underline{7}$  |
| 57) $50 \div 5 = \underline{10}$ | 61) $60 \div 6 = \underline{10}$ |
| 58) $40 \div 8 = \underline{5}$  | 62) $49 \div 7 = \underline{7}$  |
| 59) $80 \div 8 = \underline{10}$ | 63) $25 \div 5 = \underline{5}$  |

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ B ]

x 10,100,1000  
÷10,100,1000Doubling Lg  
Halving LgNice Numbers  
+ Nr 100

- Nr 100

x 50,25  
Revision**2-digit numbers x 5**

- 1)  $82 \times 5 = \underline{410}$       6)  $23 \times 5 = \underline{115}$       11)  $37 \times 5 = \underline{185}$       16)  $63 \times 5 = \underline{315}$   
 2)  $42 \times 5 = \underline{210}$       7)  $57 \times 5 = \underline{285}$       12)  $96 \times 5 = \underline{480}$       17)  $75 \times 5 = \underline{375}$   
 3)  $34 \times 5 = \underline{170}$       8)  $78 \times 5 = \underline{390}$       13)  $33 \times 5 = \underline{165}$       18)  $44 \times 5 = \underline{220}$   
 4)  $84 \times 5 = \underline{420}$       9)  $90 \times 5 = \underline{450}$       14)  $92 \times 5 = \underline{460}$       19)  $73 \times 5 = \underline{365}$   
 5)  $83 \times 5 = \underline{415}$       10)  $53 \times 5 = \underline{265}$       15)  $65 \times 5 = \underline{325}$       20)  $97 \times 5 = \underline{485}$

**Addition near 100**

- 21)  $198 + 24 = \underline{222}$       26)  $196 + 41 = \underline{237}$       31)  $103 + 36 = \underline{139}$   
 22)  $591 + 13 = \underline{604}$       27)  $94 + 12 = \underline{106}$       32)  $299 + 41 = \underline{340}$   
 23)  $91 + 20 = \underline{111}$       28)  $100 + 24 = \underline{124}$       33)  $404 + 14 = \underline{418}$   
 24)  $107 + 10 = \underline{117}$       29)  $306 + 26 = \underline{332}$       34)  $96 + 25 = \underline{121}$   
 25)  $206 + 36 = \underline{242}$       30)  $105 + 34 = \underline{139}$       35)  $95 + 23 = \underline{118}$

**Divide these numbers**

- 36)  $121 \div 10 = \underline{12.1}$       41)  $6,006 \div 100 = \underline{60.06}$   
 37)  $508 \div 1,000 = \underline{0.508}$       42)  $436 \div 1,000 = \underline{0.436}$   
 38)  $728 \div 10 = \underline{72.8}$       43)  $51.6 \div 100 = \underline{0.516}$   
 39)  $91.6 \div 100 = \underline{0.916}$       44)  $961 \div 10 = \underline{96.1}$   
 40)  $172 \div 10 = \underline{17.2}$       45)  $823 \div 1,000 = \underline{0.823}$

**Multiplication**

- 46)  $5 \times 6 = \underline{30}$       50)  $9 \times 7 = \underline{63}$   
 47)  $5 \times 5 = \underline{25}$       51)  $10 \times 7 = \underline{70}$   
 48)  $8 \times 8 = \underline{64}$       52)  $8 \times 7 = \underline{56}$   
 49)  $10 \times 5 = \underline{50}$       53)  $6 \times 6 = \underline{36}$

**Division**

- 54)  $45 \div 5 = \underline{9}$       58)  $35 \div 7 = \underline{5}$   
 55)  $48 \div 6 = \underline{8}$       59)  $90 \div 9 = \underline{10}$   
 56)  $40 \div 5 = \underline{8}$       60)  $54 \div 9 = \underline{6}$   
 57)  $64 \div 8 = \underline{8}$       61)  $63 \div 7 = \underline{9}$

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".



Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ C ]

x 10,100,1000  
÷10,100,1000Doubling Lg  
Halving LgNice Numbers  
+ Nr 100

- Nr 100

x 50,25  
Revision**2-digit numbers x 5**

- 1)  $35 \times 5 = \underline{175}$       6)  $94 \times 5 = \underline{470}$       11)  $92 \times 5 = \underline{460}$       16)  $95 \times 5 = \underline{475}$   
 2)  $51 \times 5 = \underline{255}$       7)  $90 \times 5 = \underline{450}$       12)  $93 \times 5 = \underline{465}$       17)  $48 \times 5 = \underline{240}$   
 3)  $25 \times 5 = \underline{125}$       8)  $26 \times 5 = \underline{130}$       13)  $74 \times 5 = \underline{370}$       18)  $63 \times 5 = \underline{315}$   
 4)  $39 \times 5 = \underline{195}$       9)  $29 \times 5 = \underline{145}$       14)  $76 \times 5 = \underline{380}$       19)  $40 \times 5 = \underline{200}$   
 5)  $60 \times 5 = \underline{300}$       10)  $82 \times 5 = \underline{410}$       15)  $69 \times 5 = \underline{345}$       20)  $53 \times 5 = \underline{265}$

**Multiply these numbers including decimals**

- 21)  $1.99 \times 100 = \underline{199.00}$       26)  $198 \times 1,000 = \underline{198,000}$   
 22)  $200 \times 10 = \underline{2,000}$       27)  $58.2 \times 10 = \underline{582.0}$   
 23)  $7.27 \times 1,000 = \underline{7,270.00}$       28)  $2.21 \times 10 = \underline{22.10}$   
 24)  $626 \times 100 = \underline{62,600}$       29)  $0.452 \times 10 = \underline{4.520}$   
 25)  $60.1 \times 100 = \underline{6,010.0}$       30)  $6.42 \times 100 = \underline{642.00}$

**Addition revision**

- 31)  $6 + 5 = \underline{11}$       36)  $9 + 4 = \underline{13}$   
 32)  $9 + 8 = \underline{17}$       37)  $5 + 5 = \underline{10}$   
 33)  $4 + 6 = \underline{10}$       38)  $4 + 5 = \underline{9}$   
 34)  $5 + 8 = \underline{13}$       39)  $3 + 5 = \underline{8}$   
 35)  $7 + 4 = \underline{11}$       40)  $10 + 7 = \underline{17}$

**Subtraction revision**

- 41)  $10 - 5 = \underline{5}$       46)  $12 - 4 = \underline{8}$   
 42)  $9 - 4 = \underline{5}$       47)  $17 - 8 = \underline{9}$   
 43)  $17 - 9 = \underline{8}$       48)  $11 - 3 = \underline{8}$   
 44)  $14 - 6 = \underline{8}$       49)  $16 - 8 = \underline{8}$   
 45)  $9 - 2 = \underline{7}$       50)  $18 - 9 = \underline{9}$

**Multiplication**

- 51)  $8 \times 7 = \underline{56}$       56)  $8 \times 9 = \underline{72}$   
 52)  $9 \times 5 = \underline{45}$       57)  $6 \times 5 = \underline{30}$   
 53)  $8 \times 6 = \underline{48}$       58)  $8 \times 5 = \underline{40}$   
 54)  $5 \times 9 = \underline{45}$       59)  $10 \times 6 = \underline{60}$   
 55)  $7 \times 8 = \underline{56}$       60)  $7 \times 5 = \underline{35}$

**Division**

- 61)  $48 \div 8 = \underline{6}$       66)  $54 \div 6 = \underline{9}$   
 62)  $56 \div 8 = \underline{7}$       67)  $72 \div 8 = \underline{9}$   
 63)  $36 \div 6 = \underline{6}$       68)  $30 \div 6 = \underline{5}$   
 64)  $70 \div 7 = \underline{10}$       69)  $35 \div 5 = \underline{7}$   
 65)  $40 \div 5 = \underline{8}$       70)  $25 \div 5 = \underline{5}$

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Multiplying 2- &amp; 3-digit numbers by 5: 8 [ D ]

x 10,100,1000  
÷10,100,1000Doubling Lg  
Halving LgNice Numbers  
+ Nr 100

- Nr 100

x 50,25

x5

Revision

**2 digit numbers x 5**

- 1)  $66 \times 5 = \underline{330}$     6)  $77 \times 5 = \underline{385}$     11)  $95 \times 5 = \underline{475}$     16)  $71 \times 5 = \underline{355}$   
 2)  $65 \times 5 = \underline{325}$     7)  $81 \times 5 = \underline{405}$     12)  $93 \times 5 = \underline{465}$     17)  $61 \times 5 = \underline{305}$   
 3)  $64 \times 5 = \underline{320}$     8)  $46 \times 5 = \underline{230}$     13)  $62 \times 5 = \underline{310}$     18)  $89 \times 5 = \underline{445}$   
 4)  $38 \times 5 = \underline{190}$     9)  $68 \times 5 = \underline{340}$     14)  $54 \times 5 = \underline{270}$     19)  $32 \times 5 = \underline{160}$   
 5)  $23 \times 5 = \underline{115}$     10)  $67 \times 5 = \underline{335}$     15)  $75 \times 5 = \underline{375}$     20)  $28 \times 5 = \underline{140}$

**Multiply these numbers including decimals**

- 21)  $8.01 \times 1,000 = \underline{8,010.00}$     26)  $87 \times 1,000 = \underline{87,000}$   
 22)  $7.74 \times 1,000 = \underline{7,740.00}$     27)  $66.8 \times 1,000 = \underline{66,800.0}$   
 23)  $51.9 \times 100 = \underline{5,190.0}$     28)  $4.75 \times 100 = \underline{475.00}$   
 24)  $9.18 \times 100 = \underline{918.00}$     29)  $84.6 \times 100 = \underline{8,460.0}$   
 25)  $10.9 \times 10 = \underline{109.0}$     30)  $1.83 \times 10 = \underline{18.30}$

**Addition revision**

- 31)  $4 + 8 = \underline{12}$     36)  $10 + 9 = \underline{19}$   
 32)  $3 + 7 = \underline{10}$     37)  $4 + 7 = \underline{11}$   
 33)  $6 + 7 = \underline{13}$     38)  $10 + 4 = \underline{14}$   
 34)  $5 + 5 = \underline{10}$     39)  $5 + 4 = \underline{9}$   
 35)  $3 + 4 = \underline{7}$     40)  $5 + 9 = \underline{14}$

**Subtraction revision**

- 41)  $16 - 8 = \underline{8}$     46)  $16 - 7 = \underline{9}$   
 42)  $11 - 4 = \underline{7}$     47)  $12 - 7 = \underline{5}$   
 43)  $11 - 5 = \underline{6}$     48)  $13 - 8 = \underline{5}$   
 44)  $18 - 9 = \underline{9}$     49)  $16 - 9 = \underline{7}$   
 45)  $14 - 9 = \underline{5}$     50)  $17 - 8 = \underline{9}$

**Multiplication**

- 51)  $9 \times 6 = \underline{54}$     56)  $6 \times 7 = \underline{42}$   
 52)  $9 \times 8 = \underline{72}$     57)  $5 \times 8 = \underline{40}$   
 53)  $7 \times 9 = \underline{63}$     58)  $8 \times 6 = \underline{48}$   
 54)  $6 \times 6 = \underline{36}$     59)  $6 \times 8 = \underline{48}$   
 55)  $7 \times 8 = \underline{56}$     60)  $8 \times 5 = \underline{40}$

**Division**

- 61)  $56 \div 7 = \underline{8}$     66)  $35 \div 7 = \underline{5}$   
 62)  $45 \div 9 = \underline{5}$     67)  $72 \div 9 = \underline{8}$   
 63)  $60 \div 6 = \underline{10}$     68)  $64 \div 8 = \underline{8}$   
 64)  $36 \div 6 = \underline{6}$     69)  $81 \div 9 = \underline{9}$   
 65)  $48 \div 6 = \underline{8}$     70)  $42 \div 6 = \underline{7}$

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".



x 10,100,1000 ÷10,100,1000	Doubling Lg Halving Lg	Nice Numbers + Nr 100	- Nr 100	x 50,25 x5	Revision
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### Information for Parents: Multiplying 2-digit numbers by 5

#### Multiplying 2-digit numbers by 5

We can use the same strategy we used for the x5 number facts: multiply the number by 10 first, then halve it.  
For example,  $37 \times 5$ :  $37 \times 10 = 370$ . Half of 370 = 185  $37 \times 5 = 185$

#### 2 digit numbers x 5

- |                                     |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1) $42 \times 10 = \underline{420}$ | 6) $67 \times 5 = \underline{335}$  | 11) $49 \times 5 = \underline{245}$ | 16) $94 \times 5 = \underline{470}$ |
| 2) $42 \times 5 = \underline{210}$  | 7) $74 \times 5 = \underline{370}$  | 12) $84 \times 5 = \underline{420}$ | 17) $88 \times 5 = \underline{440}$ |
| 3) $85 \times 10 = \underline{850}$ | 8) $90 \times 5 = \underline{450}$  | 13) $56 \times 5 = \underline{280}$ | 18) $36 \times 5 = \underline{180}$ |
| 4) $85 \times 5 = \underline{425}$  | 9) $88 \times 5 = \underline{440}$  | 14) $62 \times 5 = \underline{310}$ | 19) $58 \times 5 = \underline{290}$ |
| 5) $68 \times 5 = \underline{340}$  | 10) $64 \times 5 = \underline{320}$ | 15) $98 \times 5 = \underline{490}$ | 20) $29 \times 5 = \underline{145}$ |

#### 3 digit numbers x 5

- |   |  |  |
|---|--|--|
| 21) $450 \times 10 = \underline{4,500}$ | 25) $520 \times 5 = \underline{2,600}$ | 29) $968 \times 5 = \underline{4,840}$ |
| 22) $450 \times 5 = \underline{2,250}$  | 26) $412 \times 5 = \underline{2,060}$ | 30) $130 \times 5 = \underline{650}$   |
| 23) $262 \times 10 = \underline{2,620}$ | 27) $818 \times 5 = \underline{4,090}$ | 31) $886 \times 5 = \underline{4,430}$ |
| 24) $262 \times 5 = \underline{1,310}$  | 28) $644 \times 5 = \underline{3,220}$ | 32) $844 \times 5 = \underline{4,220}$ |

#### Subtraction near 100

- |                                  |                                  |                                   |
|----------------------------------|----------------------------------|-----------------------------------|
| 33) $126 - 108 = \underline{18}$ | 38) $144 - 107 = \underline{37}$ | 43) $126 - 106 = \underline{20}$  |
| 34) $122 - 105 = \underline{17}$ | 39) $211 - 98 = \underline{113}$ | 44) $113 - 96 = \underline{17}$   |
| 35) $138 - 104 = \underline{34}$ | 40) $129 - 99 = \underline{30}$  | 45) $514 - 100 = \underline{414}$ |
| 36) $112 - 93 = \underline{19}$  | 41) $344 - 92 = \underline{252}$ | 46) $140 - 100 = \underline{40}$  |
| 37) $134 - 106 = \underline{28}$ | 42) $137 - 94 = \underline{43}$  | 47) $127 - 98 = \underline{29}$   |

#### Multiplication

- |                                    |                                    |
|------------------------------------|------------------------------------|
| 48) $5 \times 5 = \underline{25}$  | 52) $10 \times 6 = \underline{60}$ |
| 49) $9 \times 8 = \underline{72}$  | 53) $10 \times 7 = \underline{70}$ |
| 50) $10 \times 5 = \underline{50}$ | 54) $9 \times 5 = \underline{45}$  |
| 51) $9 \times 9 = \underline{81}$  | 55) $6 \times 7 = \underline{42}$  |

#### Division

- |                                  |                                  |
|----------------------------------|----------------------------------|
| 56) $64 \div 8 = \underline{8}$  | 60) $35 \div 5 = \underline{7}$  |
| 57) $50 \div 5 = \underline{10}$ | 61) $60 \div 6 = \underline{10}$ |
| 58) $40 \div 8 = \underline{5}$  | 62) $49 \div 7 = \underline{7}$  |
| 59) $80 \div 8 = \underline{10}$ | 63) $25 \div 5 = \underline{5}$  |

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Check Up D



x 10,100,1000 ÷10,100,1000	Doubling Lg Halving Lg	Nice Numbers + Nr 100	- Nr 100	x 50,25 x5	Revision
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**Subtraction near 100**

- |                                 |                                  |                                   |
|---------------------------------|----------------------------------|-----------------------------------|
| 1) $237 - 94 = \underline{143}$ | 6) $234 - 98 = \underline{136}$  | 11) $118 - 98 = \underline{20}$   |
| 2) $146 - 105 = \underline{41}$ | 7) $133 - 101 = \underline{32}$  | 12) $623 - 107 = \underline{516}$ |
| 3) $135 - 102 = \underline{33}$ | 8) $321 - 97 = \underline{224}$  | 13) $138 - 106 = \underline{32}$  |
| 4) $113 - 106 = \underline{7}$  | 9) $533 - 102 = \underline{431}$ | 14) $119 - 95 = \underline{24}$   |
| 5) $123 - 104 = \underline{19}$ | 10) $120 - 101 = \underline{19}$ | 15) $129 - 98 = \underline{31}$   |

**2-digit numbers x 5**

- |                                     |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 16) $42 \times 5 = \underline{210}$ | 21) $96 \times 5 = \underline{480}$ | 26) $82 \times 5 = \underline{410}$ | 31) $68 \times 5 = \underline{340}$ |
| 17) $28 \times 5 = \underline{140}$ | 22) $22 \times 5 = \underline{110}$ | 27) $48 \times 5 = \underline{240}$ | 32) $81 \times 5 = \underline{405}$ |
| 18) $36 \times 5 = \underline{180}$ | 23) $56 \times 5 = \underline{280}$ | 28) $26 \times 5 = \underline{130}$ | 33) $38 \times 5 = \underline{190}$ |
| 19) $83 \times 5 = \underline{415}$ | 24) $47 \times 5 = \underline{235}$ | 29) $58 \times 5 = \underline{290}$ | 34) $56 \times 5 = \underline{280}$ |
| 20) $41 \times 5 = \underline{205}$ | 25) $62 \times 5 = \underline{310}$ | 30) $72 \times 5 = \underline{360}$ | 35) $71 \times 5 = \underline{355}$ |

**Addition near 100**

- 36)  $99 + 44 = \underline{143}$
- 37)  $103 + 29 = \underline{132}$
- 38)  $108 + 35 = \underline{143}$
- 39)  $95 + 25 = \underline{120}$
- 40)  $98 + 21 = \underline{119}$

**Add the "nice" numbers to find the sum**

- 41)  $9 + 2 + 3 + 1 + 1 + 2 = \underline{18}$
- 42)  $5 + 7 + 8 + 2 + 8 + 4 = \underline{34}$
- 43)  $9 + 9 + 9 + 6 + 4 + 9 = \underline{46}$
- 44)  $5 + 4 + 6 + 4 + 6 + 8 = \underline{33}$

**x10, x100 or x1000, including decimals**

- 45)  $5.508 \times 100 = \underline{550.800}$
- 46)  $72.4 \times 1,000 = \underline{72,400.0}$
- 47)  $0.35 \times 1,000 = \underline{350.00}$
- 48)  $407 \times 1,000 = \underline{407,000}$
- 49)  $8,005 \times 100 = \underline{800,500}$

**÷10, ÷100 or ÷1000, including decimals**

- 50)  $30.6 \div 100 = \underline{0.306}$
- 51)  $8,036 \div 1,000 = \underline{8.036}$
- 52)  $0.08 \div 10 = \underline{0.008}$
- 53)  $0.7 \div 10 = \underline{0.07}$
- 54)  $600 \div 1,000 = \underline{0.6}$

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes Day 3: Mental Strategies Worksheets". This Check Up is for assessment to be given upon completion of the 6D worksheet. The teacher should record each student's score and the time taken.