

# ARITHMETIC

# TEACHING

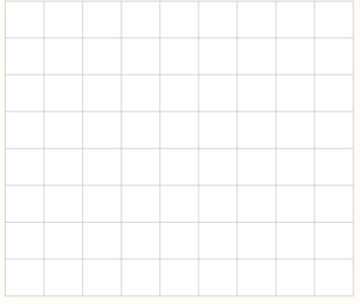
# SLIDES

## YEAR 3






Spotlight on...  
[insert focus here]




Choose a particular skill to revisit and model prior to the test.

Reminders

 Check the operation

 Work quickly and carefully

 Show your working out

 Write your digits clearly

 If you're not sure what to do, move on

 If you have time at the end, check your work



Use this slide to give children some key reminders.

Arithmetic test 1- answers

|                                        |  |   |
|----------------------------------------|--|---|
| 19) $\frac{1}{2} \times 4 =$           |  | 1 |
| 20) $3.5 - 1.536 =$                    |  | 1 |
| 21) $2\frac{1}{2} + \frac{1}{2} =$     |  | 1 |
| 22) 23% of 2,500 =                     |  | 1 |
| 23) $\frac{1}{2} \div 4 =$             |  | 1 |
| 24) $3 \times (4 + 6) =$               |  | 1 |
| 25) $6.4 + 2.57 =$                     |  | 1 |
| 26) $595 \div 17 =$                    |  | 2 |
| 27) $384,503 - 98,956 =$               |  | 1 |
| 28) $424 \times 67 =$                  |  | 2 |
| 29) $4\frac{1}{2} + 1\frac{1}{2} =$    |  | 1 |
| 30) $45.3 + 100 =$                     |  | 1 |
| 31) $1710 \div 38 =$                   |  | 2 |
| 32) $345 \div 5 =$                     |  | 1 |
| 33) $3,376 \times 48 =$                |  | 2 |
| 34) $\frac{1}{2} \times \frac{3}{4} =$ |  | 1 |
| 35) $2\frac{1}{2} \times 5 =$          |  | 1 |
| 36) $45\% \times 360 =$                |  | 1 |



Arithmetic test 1- answers

|                                        |  |   |
|----------------------------------------|--|---|
| 1) $\quad + 346 = 892$                 |  | 1 |
| 2) $\quad - 235 = 124$                 |  | 1 |
| 3) $300 \times 7 =$                    |  | 1 |
| 4) $32 =$                              |  | 1 |
| 5) $3 + 4 \times 2 =$                  |  | 1 |
| 6) $3,600 \div 9 =$                    |  | 1 |
| 7) $\frac{3}{8} + \frac{1}{8} =$       |  | 1 |
| 8) $4.6 \times 8 =$                    |  | 1 |
| 9) $2\frac{1}{2} \div \frac{1}{3} =$   |  | 1 |
| 10) $53 =$                             |  | 1 |
| 11) $5 - 3.468 =$                      |  | 1 |
| 12) $0.7 \times 3 =$                   |  | 1 |
| 13) $567,346 + 25,503 =$               |  | 1 |
| 14) $2.8 \div 7 =$                     |  | 1 |
| 15) $0.56 \times 1000 =$               |  | 1 |
| 16) $\frac{18}{11} \div \frac{3}{4} =$ |  | 1 |
| 17) $\frac{1}{5}$ of 240 =             |  | 1 |
| 18) $\frac{4}{5} \div \frac{1}{2} =$   |  | 1 |

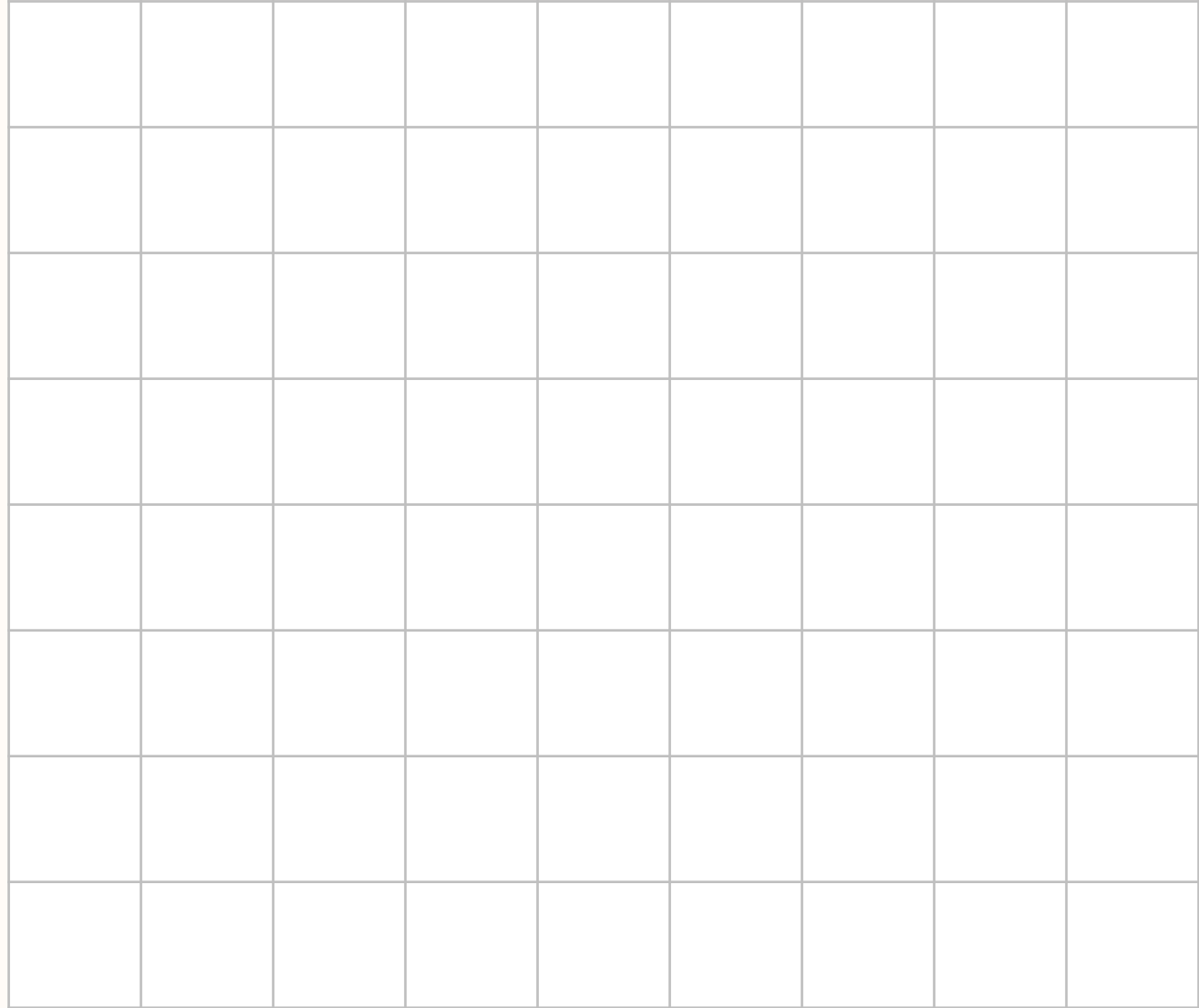


Reveal the answers one at a time to give you time to go through questions as needed.



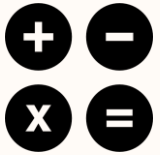
Spotlight on...

[insert focus here]





## Reminders



Check the operation

0 1 2 3 4  
5 6 7 8 9

Write your digits  
clearly



Work quickly and  
carefully



If you're not sure  
what to do, move on



Show your working  
out



If you have time at the  
end, check your work

# Arithmetic test 1- answers



|    |                               |  |   |
|----|-------------------------------|--|---|
| 1) | $432 + 5 =$                   |  | 1 |
| 2) | $17 + \underline{\quad} = 54$ |  | 1 |
| 3) | $50 + 3 + 100 =$              |  | 1 |
| 4) | $34 - \underline{\quad} = 16$ |  | 1 |
| 5) | $547 - 5 =$                   |  | 1 |
| 6) | $356 + 6 =$                   |  | 1 |
| 7) | $\frac{1}{4}$ of 12 =         |  | 1 |
| 8) | $412 + 10 =$                  |  | 1 |
| 9) | $431 - 4 =$                   |  | 1 |

|     |                               |  |   |
|-----|-------------------------------|--|---|
| 10) | $\frac{5}{9} + \frac{2}{9} =$ |  | 1 |
| 11) | $456 + 30 =$                  |  | 1 |
| 12) | $256 + 413 =$                 |  | 1 |
| 13) | $40 \times 2 =$               |  | 1 |
| 14) | $745 - 20 =$                  |  | 1 |
| 15) | $563 - 10 =$                  |  | 1 |
| 16) | $745 + 70 =$                  |  | 1 |
| 17) | $245 + 46 =$                  |  | 1 |
| 18) | $1 \div 10 =$                 |  | 1 |

# Arithmetic test 1- answers



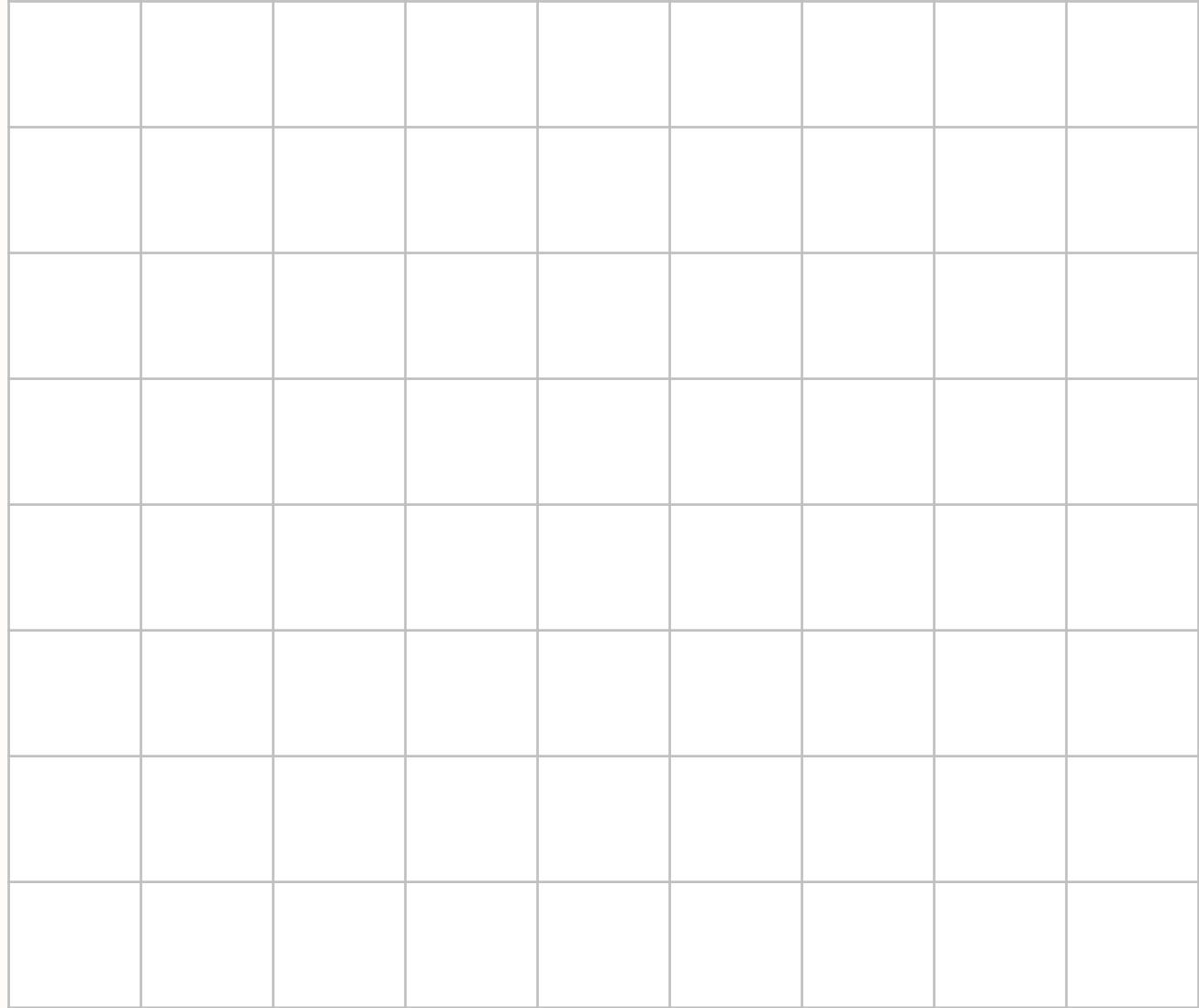
|     |                               |  |   |
|-----|-------------------------------|--|---|
| 19) | $745 - 70 =$                  |  | 1 |
| 20) | $400 \div 5 =$                |  | 1 |
| 21) | $423 + 300 =$                 |  | 1 |
| 22) | $\frac{2}{4}$ of 12 =         |  | 1 |
| 23) | $\frac{8}{9} - \frac{2}{9} =$ |  | 1 |
| 24) | $245 - 123 =$                 |  | 1 |
| 25) | $646 - 200 =$                 |  | 1 |
| 26) | $24 \times 4 =$               |  | 2 |
| 27) | $545 + 100 =$                 |  | 1 |

|     |                                             |  |   |
|-----|---------------------------------------------|--|---|
| 28) | $81 \div 3 =$                               |  | 2 |
| 29) | $456 - 67 =$                                |  | 1 |
| 30) | $945 - 100 =$                               |  | 1 |
| 31) | $72 \times 5 =$                             |  | 2 |
| 32) | $\frac{2}{9} + \frac{2}{9} + \frac{2}{9} =$ |  | 1 |
| 33) | $98 \div 2 =$                               |  | 2 |
| 34) | $1 - \frac{2}{9} =$                         |  | 1 |
| 35) | $235 + 356 =$                               |  | 1 |
| 36) | $686 - 278 =$                               |  | 1 |



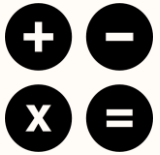
Spotlight on...

[insert focus here]





## Reminders



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5 6 7 8 9

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## Arithmetic test 2- answers



|    |                               |  |   |
|----|-------------------------------|--|---|
| 1) | $763 + 3 =$                   |  | 1 |
| 2) | $35 = \underline{\quad} + 24$ |  | 1 |
| 3) | $400 + 6 + 20 =$              |  | 1 |
| 4) | $\underline{\quad} - 25 = 25$ |  | 1 |
| 5) | $768 - 4 =$                   |  | 1 |
| 6) | $657 + 9 =$                   |  | 1 |
| 7) | $\frac{1}{2}$ of 6 =          |  | 1 |
| 8) | $231 + 10 =$                  |  | 1 |
| 9) | $424 - 8 =$                   |  | 1 |

|     |                               |  |   |
|-----|-------------------------------|--|---|
| 10) | $\frac{4}{9} + \frac{2}{9} =$ |  | 1 |
| 11) | $742 + 40 =$                  |  | 1 |
| 12) | $652 + 236 =$                 |  | 1 |
| 13) | $30 \times 3 =$               |  | 1 |
| 14) | $576 - 30 =$                  |  | 1 |
| 15) | $467 - 10 =$                  |  | 1 |
| 16) | $578 + 40 =$                  |  | 1 |
| 17) | $356 + 76 =$                  |  | 1 |
| 18) | $2 \div 10 =$                 |  | 1 |

## Arithmetic test 2- answers



|     |                                 |  |   |
|-----|---------------------------------|--|---|
| 19) | $636 - 60 =$                    |  | 1 |
| 20) | $320 \div 4 =$                  |  | 1 |
| 21) | $632 + 200 =$                   |  | 1 |
| 22) | $\frac{3}{4}$ of 16 =           |  | 1 |
| 23) | $\frac{9}{10} - \frac{2}{10} =$ |  | 1 |
| 24) | $675 - 351 =$                   |  | 1 |
| 25) | $764 - 200 =$                   |  | 1 |
| 26) | $67 \times 5 =$                 |  | 2 |
| 27) | $642 + 100 =$                   |  | 1 |

|     |                                                |  |   |
|-----|------------------------------------------------|--|---|
| 28) | $88 \div 4 =$                                  |  | 2 |
| 29) | $535 - 57 =$                                   |  | 1 |
| 30) | $568 - 100 =$                                  |  | 1 |
| 31) | $53 \times 2 =$                                |  | 2 |
| 32) | $\frac{3}{10} + \frac{2}{10} + \frac{4}{10} =$ |  | 1 |
| 33) | $65 \div 5 =$                                  |  | 2 |
| 34) | $1 - \frac{3}{12} =$                           |  | 1 |
| 35) | $344 + 278 =$                                  |  | 1 |
| 36) | $936 - 247 =$                                  |  | 1 |