

ARITHMETIC

TEACHING

SLIDES

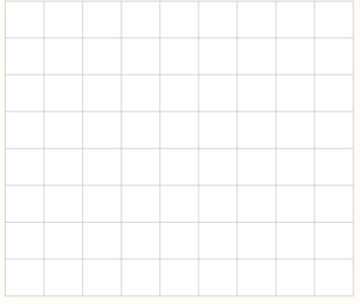
YEAR 5







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

Reminders



Check the operation



Work quickly and carefully



Show your working out

0 1 2 3 4
5 6 7 8 9

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



Arithmetic test 1- answers

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

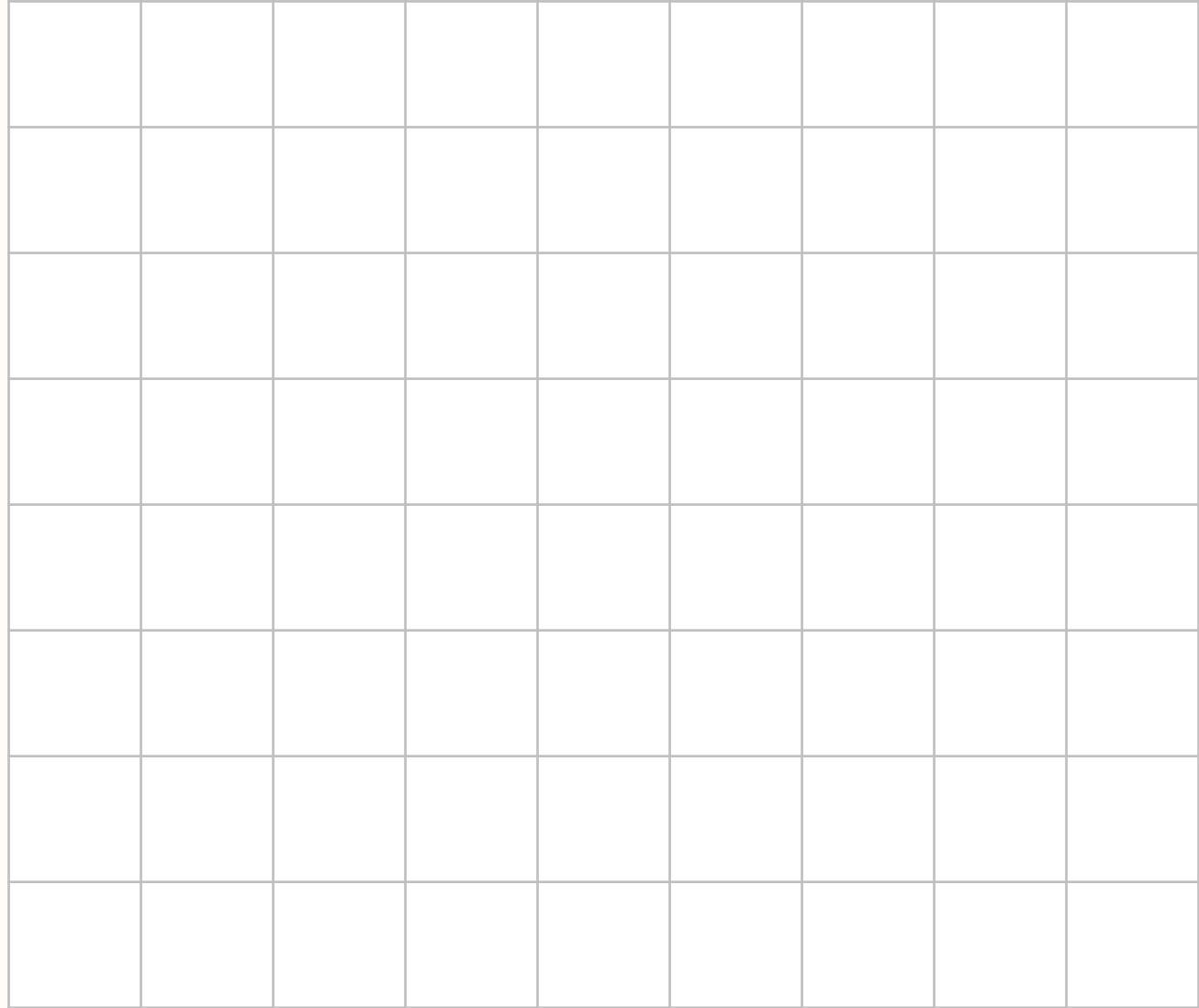


Reveal the answers one at a time to give you time to go through questions as needed.



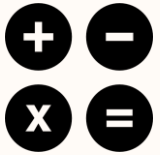
Spotlight on...

[insert focus here]





Reminders



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5 6 7 8 9

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Arithmetic test 1- answers



1)	$\underline{\hspace{2cm}} + 246 = 892$	
2)	$\underline{\hspace{2cm}} - 85 = 124$	
3)	$30 \times 7 =$	
4)	$3^2 =$	
5)	$23,495 = \underline{\hspace{2cm}} + 400$	
6)	$3,600 \div 9 =$	
7)	$\frac{3}{10} + \frac{2}{5} =$	
8)	$4,566 \times 8 =$	
9)	$\frac{14}{15} - \frac{2}{3} =$	

1

1

1

1

1

1

1

1

1

10)	$5^3 =$	
11)	$5 - 3.68 =$	
12)	$0.7 \times 3 =$	
13)	$57,346 + 5,503 =$	
14)	$3.5 \div 5 =$	
15)	$56 \times 1000 =$	
16)	$\frac{2}{3} + \frac{5}{9} =$	
17)	$\frac{3}{8} \text{ of } 320 =$	
18)	$2\frac{6}{7} - \frac{3}{14} =$	

1)

2)

3)

4)

5)

6)

7)

8)

9)

Arithmetic test 1- answers



19)	$\frac{1}{3} \times 9 =$		1
20)	$2.6 - 0.45 =$		1
21)	$1\frac{7}{8} + \frac{1}{2} =$		1
22)	$\frac{3}{7} \times 11 =$		1
23)	$4,596 + 346 + 603 =$		1
24)	$2\frac{2}{3} + 3\frac{1}{6} =$		1
25)	$1.4 + 6.78 =$		1
26)	$4,595 \div 5 =$		2
27)	$75,392 - 5,086 =$		1

28)	$467 \times 67 =$		2
29)	$\frac{5}{9} + \text{---} = 1\frac{2}{9}$		1
30)	$5,600 \div 10 =$		1
31)	$1,506 \div 6 =$		2
32)	$4.53 + 11 =$		1
33)	$6,394 \times 42 =$		2
34)	$100 \times 1.7 =$		1
35)	$3\frac{2}{3} \times 6 =$		1
36)	$4.5 \div 10 =$		1

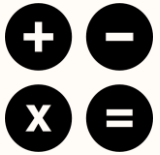


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Arithmetic test 2- answers



1)	$634 + \underline{\hspace{2cm}} = 822$		1
2)	$346 = \underline{\hspace{2cm}} - 124$		1
3)	$500 \times 3 =$		1
4)	$2^2 =$		1
5)	$67,492 = \underline{\hspace{2cm}} + 7,000$		1
6)	$1,800 \div 9 =$		1
7)	$\frac{1}{3} + \frac{2}{6} =$		1
8)	$1,445 \times 3 =$		1
9)	$\frac{1}{2} - \frac{3}{10} =$		1

10)	$2^3 =$		1
11)	$4 - 1.57 =$		1
12)	$0.6 \times 3 =$		1
13)	$75,295 + 4,965 =$		1
14)	$2.4 \div 3 =$		1
15)	$193 \times 100 =$		1
16)	$\frac{2}{3} + \frac{5}{6} =$		1
17)	$\frac{3}{5}$ of 450 =		1
18)	$1\frac{5}{9} - \frac{2}{3} =$		1

Arithmetic test 2- answers



19)	$\frac{1}{7} \times 4 =$		1
20)	$3.5 - 1.56 =$		1
21)	$2\frac{3}{8} + \frac{3}{4} =$		1
22)	$\frac{5}{8} \times 3 =$		1
23)	$4,345 + 241 + 457 =$		1
24)	$2\frac{4}{5} + 3\frac{3}{10} =$		1
25)	$6.4 + 2.57 =$		1
26)	$1,652 \div 7 =$		2
27)	$34,503 - 8,956 =$		1

28)	$237 \times 51 =$		2
29)	$\frac{3}{7} + \text{---} = 1\frac{5}{7}$		1
30)	$453,000 \div 100 =$		1
31)	$2,224 \div 8 =$		2
32)	$3.56 + 13 =$		1
33)	$1,395 \times 26 =$		2
34)	$100 \times 2.3 =$		1
35)	$2\frac{1}{4} \times 5 =$		1
36)	$453 \div 100 =$		1