



Question	KEY SKILL	A1	A2	A3	A4	A5
1	Addition					
2	Short division					
3	Short multiplication					
4	Addition					
5	Decimal addition					
6	Subtraction					
7	Multiplication					
8	Short Division					
9	Decimal subtraction					
10	Percentage of an amount					
11	Subtraction					
12	Decimal multiplication (powers of 10)					
13	Add fractions (easier)					
14	Add fractions (harder)					
15	Long multiplication					
16	Addition					
17	Decimal subtraction					
18	Subtraction					
19	BIDMAS					
20	Long division					
21	Decimal subtraction					
22	Percentage (harder)					
23	Multiply fractions					
24	Divide fractions					



1

$892 + 995 =$


2

$72 \div 4 =$


3

$228 \times 8 =$


4

$8368 + 6522 =$


5

$6.7 + 0.7 =$


6

$297 - 58 =$


7

$5 \times 9 \times 8 =$


8

$624 \div 8 =$


9

$2 - 0.9 =$


10

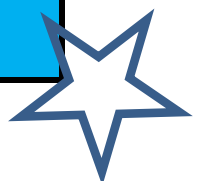
$20 \% \text{ of } 720 =$


11

$20000 - 900 =$


12

$0.32 \times 100 =$

13

$$\frac{1}{10} + \frac{5}{10} =$$

14

$$\frac{4}{8} + \frac{2}{5} =$$

15

$$249 \times 56 =$$

16

$$2383 + 7529 =$$

17

$$4.87 - 0.6 =$$

18

$$646 - 53 =$$

19

$$850 + 9 \times 8 =$$

20

$$600 \div 12 =$$

21

$$2 - 0.5 =$$

22

$$85 \% \text{ of } 720 =$$

23

$$\frac{2}{9} \times 7 =$$

24

$$\frac{1}{8} \div 3 =$$

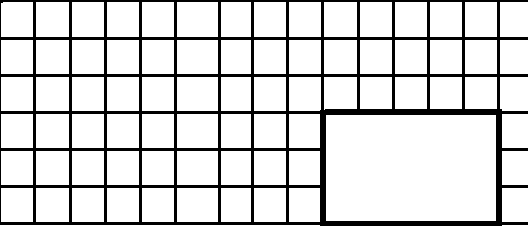
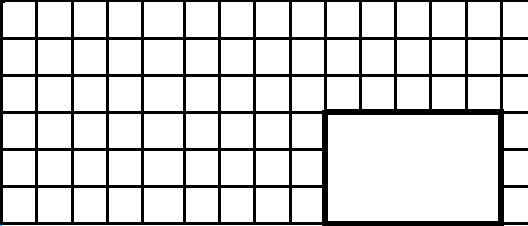
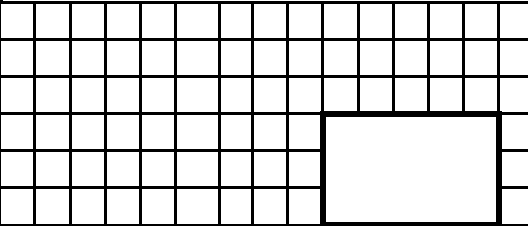
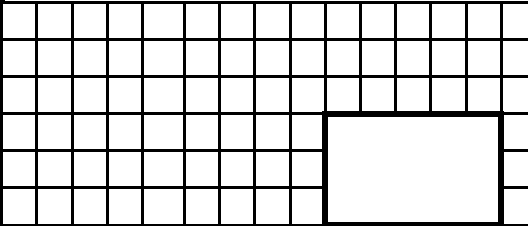
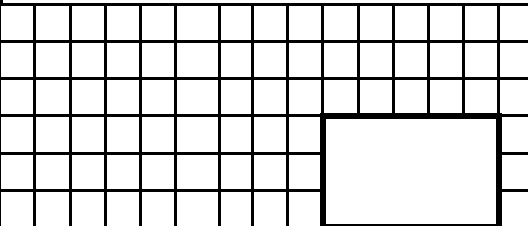
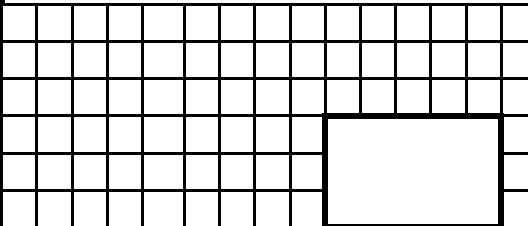
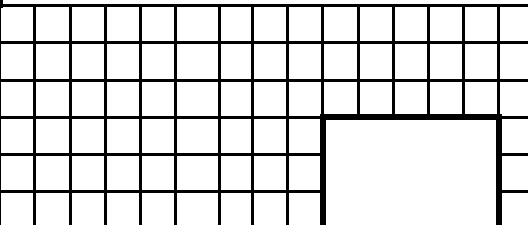
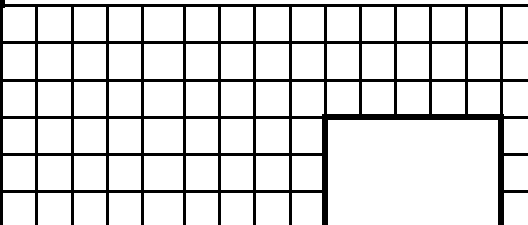
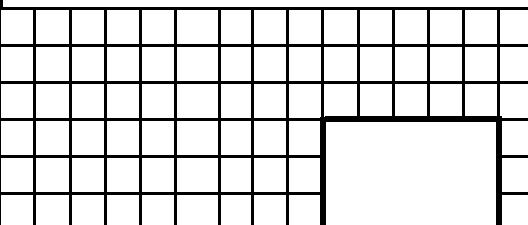
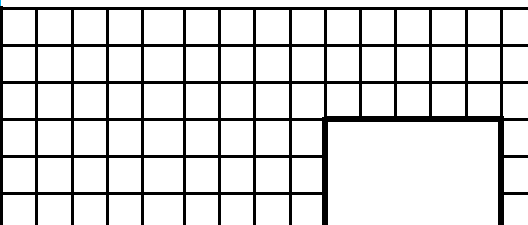
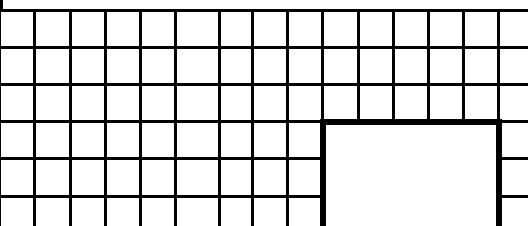
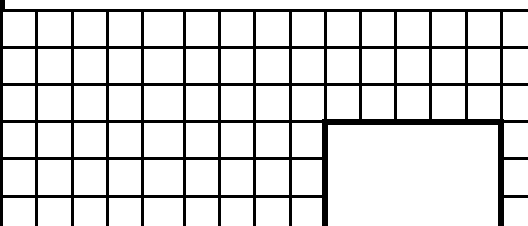




13	$\frac{1}{6} + \frac{2}{6} =$    	14	$\frac{4}{7} - \frac{1}{4} =$    
15	$595 \times 16 =$    	16	$4573 + 4834 =$    
17	$3.43 - 0.7 =$    	18	$748 - 23 =$    
19	$520 + 6 \times 4 =$    	20	$324 \div 12 =$    
21	$3.2 - 0.3 =$    	22	$75 \% \text{ of } 340 =$    
23	$\frac{2}{7} \times \frac{5}{6} =$    	24	$\frac{1}{9} \div 6 =$    





1	$673 + 784 =$ 	2	$486 \div 9 =$ 
3	$988 \times 7 =$ 	4	$6258 + 8825 =$ 
5	$4.9 + 0.4 =$ 	6	$956 - 85 =$ 
7	$7 \times 8 \times 5 =$ 	8	$203 \div 7 =$ 
9	$9 - 0.7 =$ 	10	$20\% \text{ of } 530 =$ 
11	$50000 - 700 =$ 	12	$0.54 \times 10 =$ 



**13**  $\frac{8}{10} + \frac{9}{10} =$

[ Grid for calculation ]

**14**  $4\frac{4}{5} + \frac{1}{3} =$

[ Grid for calculation ]

**15**  $578 \times 48 =$

[ Grid for calculation ]

**16**  $5.794 + 49.42 =$

[ Grid for calculation ]

**17**  $5.86 - 0.9 =$

[ Grid for calculation ]

**18**  $482 - 69 =$

[ Grid for calculation ]

**19**  $64 - 9 \times 3 =$

[ Grid for calculation ]

**20**  $325 \div 13 =$

[ Grid for calculation ]

**21**  $6 - 0.07 =$

[ Grid for calculation ]

**22** 95 % of 860 =

[ Grid for calculation ]

**23**  $4\frac{1}{4} \times 3 =$

[ Grid for calculation ]

**24**  $\frac{5}{10} \div \frac{2}{9} =$

[ Grid for calculation ]





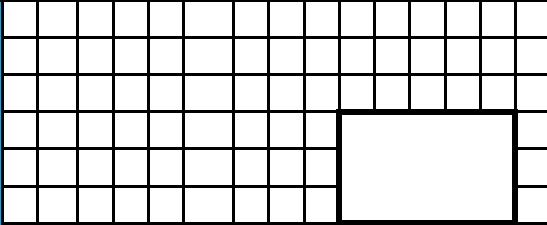




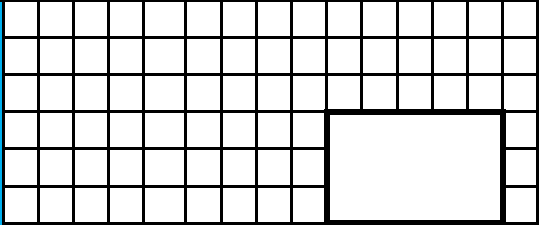
<p>1    8 8 4    + 7 3 2    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>	<p>2    1680 ÷ 4    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>
<p>3    4 3 3 0 x 3    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>	<p>4    0. 2 9 5 6 + 0.6 7 7 5 =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>
<p>5    4 . 3    + 0 . 9    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>	<p>6    3 8 2 - 9 5    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>
<p>7    2 x 9 x 4    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>	<p>8    464 ÷ 8    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>
<p>9    5    - 0 . 8    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>	<p>10    40 % of 410    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>
<p>11    5 0 0 0 0 0 0 - 5 0 0    =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>	<p>12    0 . 9 5 x 1 0 0 0 0 =</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); border: 1px solid black; width: 100px; height: 50px;"></div></div>



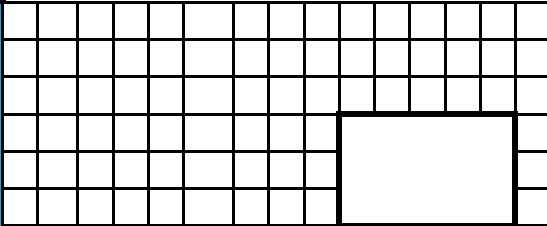
13  $\frac{2}{3} + \frac{2}{4} =$  =



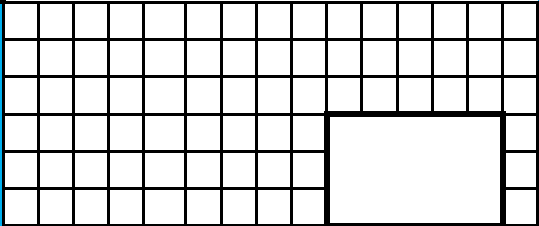
14  $\frac{6}{9} - \frac{4}{10} =$  =



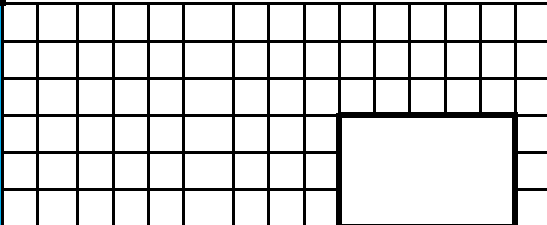
15  $284 \times 32 =$  =



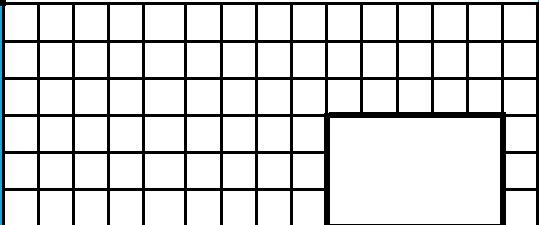
16  $200447 + 6365 =$



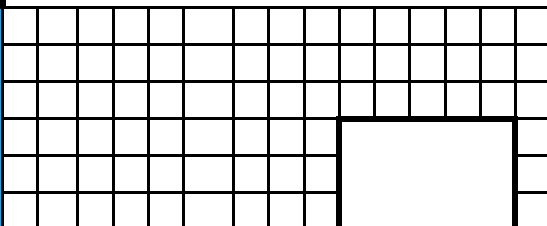
17  $5.27 - 0.09 =$  =



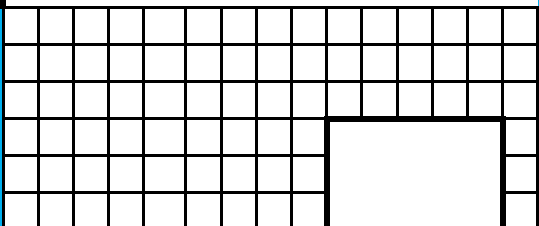
18  $76553 - 923 =$  =



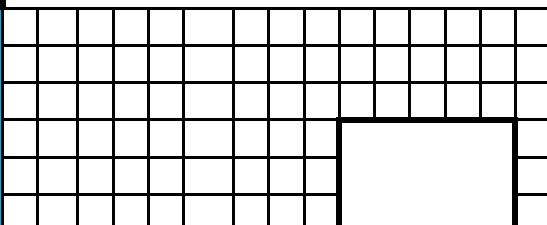
19  $600 - 7 \times 7 =$  =



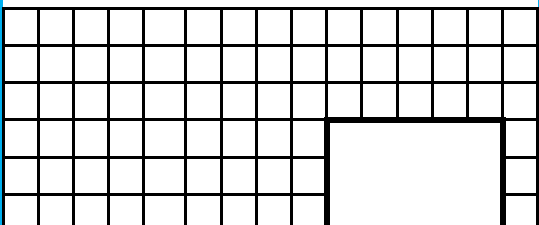
20  $7080 \div 12 =$  =



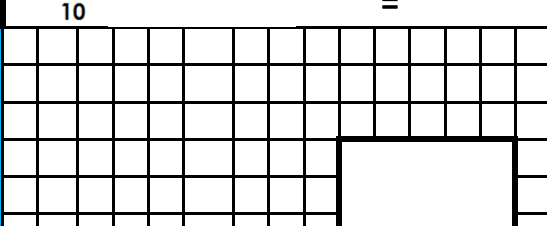
21  $6 - 0.3 =$  =



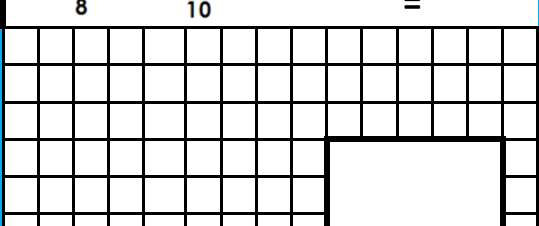
22  $45 \% \text{ of } 1260 =$  =



23  $10\frac{1}{10} \times 8 =$  =



24  $1\frac{1}{8} \div \frac{2}{10} =$  =





# ANSWERS



Question	KEY SKILL	A1	A2	A3	A4	A5
1	Addition	1887	1083	1457	1730	1616
2	Short division	18	24	54	16	420
3	Short multiplication	1824	2694	6916	6181	12990
4	Addition	14890	13138	15083	12757	0.9731
5	Decimal addition	7.4	9.7	5.3	3.4	5.2
6	Subtraction	239	449	871	844	287
7	Multiplication	360	384	280	48	72
8	Short Division	78	47	29	35	58
9	Decimal subtraction	1.1	3.4	8.3	4.1	4.2
10	Percentage of an amount	144	258	106	60	164
11	Subtraction	19100	89700	49300	49697	4999500
12	Decimal multiplication (powers of 10)	32	7.8	5.4	0.35	9500
13	Add fractions (easier)	$6/10 = 3/5$	$3/6 = 1/2$	$17/10 = 1 \frac{7}{10}$	$10/9 = 1 \frac{1}{9}$	$7/6 = 1 \frac{1}{6}$
14	Add/sub fractions (harder)	$9/10$	$9/28$	$17/15 = 1 \frac{2}{15}$	$5/18$	$4/15$
15	Long multiplication	13944	9520	27744	349496	9088
16	Addition	9912	9407	55.214	6.02333	206812
17	Decimal subtraction	4.27	2.73	4.96	7.876	5.18
18	Subtraction	593	725	413	286	75630
19	BIDMAS	922	544	37	846	551
20	Long division	50	27	25	44	590
21	Decimal subtraction	1.5	2.9	5.93	8.4	5.7
22	Percentage (harder)	612	255	817	578	567
23	Multiply fractions	$14/9 = 1 \text{ and } 5/9$	$10/42 = 5/21$	$51/4 = 12 \text{ and } 3/4$	$208/5 = 41 \text{ and } 3/5$	$404/5 = 80 \text{ and } 4/5$
24	Divide fractions	$1/24$	$1/54$	$9/4 = 2 \frac{1}{4}$	$41/18$	$45/8 = 5 \text{ and } 5/8$