

# King's College Junior School

## 7+ Mathematics Exam Paper

### Answers

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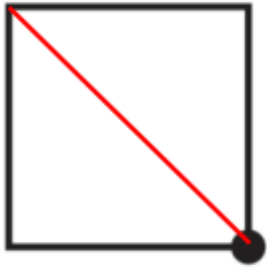
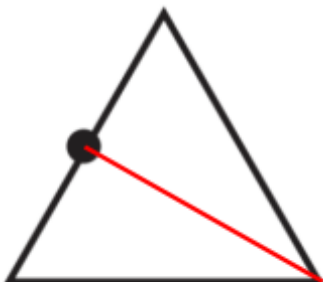
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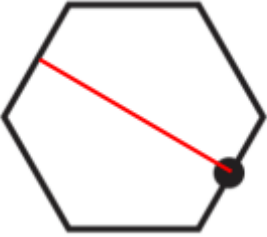

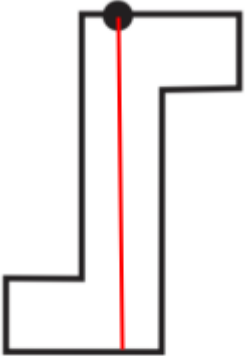
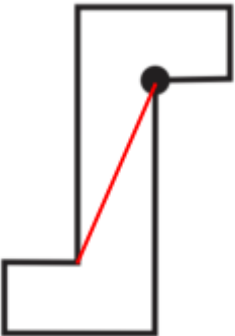
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King's College Junior School 7+ Mathematics Exam  
Paper Answers

Question		Answer
		All answers are worth one mark, unless stated otherwise.
1		11
2		7
3		16
4		3
5		20
6		24
7		45
8		13
9		61
10		12
11		29
12		6
13		5
14		2
15		13
16		25 $33-8=25$
17		£2 $£0.50 \times 4 = £2.00$
18		4 $20 \div 5 = 4$
19		150cm $120+30=150$
20	a	38p

		$17+21=38$	
	b	<b>59p</b> $21+38=59$	
	c	<b>7p</b> $59-52=7$	
	d	<b>£1.56</b> $0.52 \times 3 = 1.56$	
21		<b>6</b> $5 \times 8 = 40$ (not enough!) $6 \times 8 = 48$ (will fit all with 3 spaces)	
22		<b>£39</b> $26 \div 2 = 13$ $13 + 26 = 39$	
23		<b>9:00</b> 15 minutes after 8:45 is 9:00	
24	a	$6 \times \underline{5} = \underline{30}$	2 marks
	b	$\underline{30} \div \underline{5} = 6$	2 marks
	c	$\underline{30} \div \underline{6} = 5$	2 marks
25		$\underline{74} + \underline{26} = 100$	2 marks
26	a	+	
	b	-	
	c	x	
	d	÷	
27	a	<b>24, 28</b> +4 each time	2 marks
	b	<b>37, 43</b> +6 each time	2 marks
	c	<b>7, 4</b> -3 each time	2 marks

28		$50\rho + 20\rho + 5\rho + 1\rho = 76\rho$ Or any other correct combination totalling $76\rho$ .									
29	a	6:15									
	b	11:45									
30	a	40									
	b	60									
	c	90									
31	a	$\frac{1}{2}$									
	b	$\frac{3}{4}$									
	c	$\frac{1}{4}$									
	d	$\frac{1}{4}$									
32		<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>8</td> <td><u>1</u></td> <td><u>6</u></td> </tr> <tr> <td><u>3</u></td> <td>5</td> <td>7</td> </tr> <tr> <td>4</td> <td><u>9</u></td> <td>2</td> </tr> </table> <p style="text-align: right;"><i>4 marks</i></p>	8	<u>1</u>	<u>6</u>	<u>3</u>	5	7	4	<u>9</u>	2
8	<u>1</u>	<u>6</u>									
<u>3</u>	5	7									
4	<u>9</u>	2									
33	a										
	b										

	c	
	d	
	e	
	f	
34	<p>RIGHT 2 squares  DOWN 2 squares  LEFT 3 squares  DOWN 4 squares  RIGHT 5 squares</p> <p style="text-align: right;"><i>5 marks</i></p>	

<i>Total</i>	<i>/69</i>
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