

# Father's Day Code Breaker

Solve the maths calculations to crack the codes for Father's Day words.

a	b	c	d	e	f	g	h	i	j	k	l	m
10	5	20	6	11	23	18	25	13	30	16	21	9

n	o	p	q	r	s	t	u	v	w	x	y	z
24	17	12	26	27	19	15	8	7	14	22	28	29

	Answer	Letter
$7 - 1$		
$10 + 0$		
$7 + 1$		
$19 - 1$		
$24 + 1$		
$15 - 0$		
$10 + 1$		
$28 - 1$		

	Answer	Letter
$7 - 1$		
$10 + 0$		
$6 + 0$		

	Answer	Letter
$13 - 1$		
$20 + 1$		
$11 - 1$		
$18 + 10$		

	Answer	Letter
$18 + 1$		
$17 + 0$		
$25 - 1$		



## Father's Day Code Breaker

### Extra Challenge

Find the answer to this calculation to find out how many million cards are given on Father's Day each year.

$$83 - 11 = \square$$



# Father's Day Code Breaker Answers

	Answer	Letter
$5 + 1$	<b>6</b>	<b>d</b>
$9 + 1$	<b>10</b>	<b>a</b>
$7 + 1$	<b>8</b>	<b>u</b>
$19 - 1$	<b>18</b>	<b>g</b>
$24 + 1$	<b>25</b>	<b>h</b>
$15 - 0$	<b>15</b>	<b>t</b>
$10 + 1$	<b>11</b>	<b>e</b>
$28 - 1$	<b>27</b>	<b>r</b>

	Answer	Letter
$18 + 1$	<b>19</b>	<b>s</b>
$17 + 0$	<b>17</b>	<b>o</b>
$25 - 1$	<b>24</b>	<b>n</b>

	Answer	Letter
$7 - 1$	<b>6</b>	<b>d</b>
$10 + 0$	<b>10</b>	<b>a</b>
$6 + 0$	<b>6</b>	<b>d</b>

	Answer	Letter
$13 - 1$	<b>12</b>	<b>p</b>
$20 + 1$	<b>21</b>	<b>l</b>
$11 - 1$	<b>10</b>	<b>a</b>
$18 + 10$	<b>28</b>	<b>y</b>

## Extra Challenge

Find the answer to this calculation to find out how many million cards are given on Father's Day each year.

$$83 - 11 = \boxed{72}$$

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n	o	p	q	r	s	t	u	v	w	x	y	z
24	17	12	26	27	19	15	8	7	14	22	28	29

	Answer	Letter
$10 + 9$		
$20 - 12$		
$26 - 2$		
$19 - 13$		
$20 - 10$		
$22 + 6$		

	Answer	Letter
$10 + 10$		
$15 - 5$		
$21 + 6$		
$13 - 7$		

	Answer	Letter
$11 + 7$		
$23 - 10$		
$25 - 2$		
$10 + 5$		

	Answer	Letter
$17 + 6$		
$18 - 8$		
$12 + 3$		
$12 + 13$		
$17 - 6$		
$15 + 12$		



## Father's Day Code Breaker

### Extra Challenge

Find the answers to these calculations and then use the code breaker to find out what month Father's Day is celebrated.

	$15 + 15$	$19 - 11$	$13 + 11$	$10 + 1$
Answer				
Letter				



# Father's Day Code Breaker Answers

	Answer	Letter
$10 + 9$	<b>19</b>	<b>S</b>
$20 - 12$	<b>8</b>	<b>u</b>
$26 - 2$	<b>24</b>	<b>n</b>
$19 - 13$	<b>6</b>	<b>d</b>
$20 - 10$	<b>10</b>	<b>a</b>
$22 + 6$	<b>28</b>	<b>y</b>

	Answer	Letter
$11 + 7$	<b>18</b>	<b>g</b>
$23 - 10$	<b>13</b>	<b>i</b>
$25 - 2$	<b>23</b>	<b>f</b>
$10 + 5$	<b>15</b>	<b>t</b>

	Answer	Letter
$10 + 10$	<b>20</b>	<b>c</b>
$15 - 5$	<b>10</b>	<b>a</b>
$21 + 6$	<b>27</b>	<b>r</b>
$13 - 7$	<b>6</b>	<b>d</b>

	Answer	Letter
$17 + 6$	<b>23</b>	<b>f</b>
$18 - 8$	<b>10</b>	<b>a</b>
$12 + 3$	<b>15</b>	<b>t</b>
$12 + 13$	<b>25</b>	<b>h</b>
$17 - 6$	<b>11</b>	<b>e</b>
$15 + 12$	<b>27</b>	<b>r</b>

## Extra Challenge

	$15 + 15$	$19 - 11$	$13 + 11$	$10 + 1$
Answer	<b>30</b>	<b>8</b>	<b>24</b>	<b>11</b>
Letter	<b>J</b>	<b>u</b>	<b>n</b>	<b>e</b>

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n	o	p	q	r	s	t	u	v	w	x	y	z
24	17	12	26	27	19	15	8	7	14	22	28	29

	Answer	Letter
$10 \times 2$		
$15 - 4$		
$18 + 3$		
$16 - 5$		
$25 \div 5$		
$30 - 3$		
$20 \div 2$		
$3 \times 5$		
$10 + 3$		
$20 - 3$		
$16 + 8$		

	Answer	Letter
$10 \times 3$		
$18 - 10$		
$2 \times 12$		
$55 \div 5$		

	Answer	Letter
$6 \times 2$		
$25 + 2$		
$110 \div 10$		
$29 - 10$		
$20 - 9$		
$12 \times 2$		
$5 \times 3$		

	Answer	Letter
$21 + 2$		
$100 \div 10$		
$19 - 10$		
$21 - 8$		
$14 + 7$		
$22 + 6$		



## Father's Day Code Breaker

### Extra Challenge

Find the answers to these calculations and then use the code breaker to find out what flower is the official flower of Father's Day.

	$22 + 5$	$12 + 5$	$21 - 2$	$13 - 2$
Answer				
Letter				





# Father's Day Code Breaker Answers

	Answer	Letter
$10 \times 2$	<b>20</b>	<b>c</b>
$15 - 4$	<b>11</b>	<b>e</b>
$18 + 3$	<b>21</b>	<b>l</b>
$16 - 5$	<b>11</b>	<b>e</b>
$25 \div 5$	<b>5</b>	<b>b</b>
$30 - 3$	<b>27</b>	<b>r</b>
$20 \div 2$	<b>10</b>	<b>a</b>
$3 \times 5$	<b>15</b>	<b>t</b>
$10 + 3$	<b>13</b>	<b>i</b>
$20 - 3$	<b>17</b>	<b>o</b>
$16 + 8$	<b>24</b>	<b>n</b>

	Answer	Letter
$10 \times 3$	<b>30</b>	<b>J</b>
$18 - 10$	<b>8</b>	<b>u</b>
$2 \times 12$	<b>24</b>	<b>n</b>
$55 \div 5$	<b>11</b>	<b>e</b>

	Answer	Letter
$6 \times 2$	<b>12</b>	<b>p</b>
$25 + 2$	<b>27</b>	<b>r</b>
$110 \div 10$	<b>11</b>	<b>e</b>
$29 - 10$	<b>19</b>	<b>s</b>
$20 - 9$	<b>11</b>	<b>e</b>
$12 \times 2$	<b>24</b>	<b>n</b>
$5 \times 3$	<b>15</b>	<b>t</b>

	Answer	Letter
$21 + 2$	<b>23</b>	<b>f</b>
$100 \div 10$	<b>10</b>	<b>a</b>
$19 - 10$	<b>9</b>	<b>m</b>
$21 - 8$	<b>13</b>	<b>i</b>
$14 + 7$	<b>21</b>	<b>l</b>
$22 + 6$	<b>28</b>	<b>y</b>

## Extra Challenge

	$22 + 5$	$12 + 5$	$21 - 2$	$13 - 2$
Answer	<b>27</b>	<b>17</b>	<b>19</b>	<b>11</b>
Letter	<b>r</b>	<b>o</b>	<b>s</b>	<b>e</b>