## Algebraic expression with words - equations

Write each as a verbal expression.

1) $x+9=9$
2) $n+11=29$
3) $n-8=34$
4) $x+6=26$
5) $d+12=35$
6) $w \cdot 10=50$
7) $n+7=49$
8) $n \cdot 5=42$
9) $n+8=41$
10) $n+10=40$
11) $n-22=50$
12) $n \cdot 9=8$
13) $n+12=12$
14) $n-4=40$
15) $y \cdot 12=32$
16) $y+5=23$
17) $n-13=23$
18) $n+7=12$
19) $x-18=17$
20) $d+12=38$
21) $x+10=34$
22) $n-3=17$
23) $n+7=39$
24) $k \cdot 11=5$
25) $n+5=14$
26) $n+8=44$
27) $n+6=14$
28) $n \cdot 8=31$
29) $n+11=48$
30) $n+6=29$
31) $c-6=30$
32) $n \cdot 6=14$
33) $v+10=32$
34) $q-9=39$
35) $b+11=37$
36) $n+8=30$
37) $n-5=22$
38) $x+9=24$
39) $n+9=50$
40) $n-11=50$
41) $n+5=40$
42) $x-20=24$
43) $n \cdot 7=36$
44) $n-10=49$
45) $p-15=44$
46) $n-7=42$
47) $n-17=42$
48) $n-12=12$
49) $d-26=21$
50) $n-29=41$
51) $q-14=34$
52) $n-16=16$
53) $x-25=27$
54) $n-21=17$
55) $n-27=41$
56) $k-19=34$
57) $n-28=35$
58) $n-24=12$
59) $n-23=41$
60) $\frac{d}{4}=11$
61) $d+12=39$
62) $k+7=36$
63) $n-6=18$
64) $n+11=23$
65) $z-3=31$
66) $n^{3}=15$
67) $n+6=29$
68) $n-16=46$
69) $n+5=49$
70) $x-10=31$
71) $n+10=16$
72) $n-22=49$
73) $n-13=14$
74) $w^{2}=20$
75) $n-5=48$
76) $n+8=16$
77) $x-4=23$
78) $x+10=12$
79) $n+12=33$
80) $x \cdot 6=28$
81) $\frac{x}{2}=31$
82) $x+9=47$
83) $n \cdot 12=17$
84) $x \cdot 5=42$
85) $\frac{n}{3}=14$
86) $n+8=11$
87) $\frac{x}{7}=22$
88) $n+10=5$
89) $n+12=8$
90) $\frac{n}{6}=45$
91) $t+9=45$
92) $t-9=35$
93) $n-13=47$
94) $d+6=26$
95) $n+5=47$
96) $n+11=21$
97) $u-8=46$
98) $x+9=20$
99) $a-19=11$
100) $n+6=16$
101) $n-11=27$
102) $n-3=20$
103) $n \cdot 8=14$
104) $n \cdot 11=50$
105) $y+11=7$
106) $n \cdot 10=21$
107) $\frac{x}{5}=32$
108) $n+9=10$
109) $n+10=12$
110) $z-15=6$
111) $n-22=42$
112) $y-12=9$
113) $n-15=15$
114) $n-20=13$
115) $n+8=45$
116) $\frac{v}{8}=31$
117) $n+8=23$
118) $x-7=6$
119) $y-23=9$
120) $x+7=26$
121) $x+6=32$
122) $n+5=29$
123) $d-5=49$
124) $n-6=43$
125) $d-17=34$
126) $x+12=5$
127) $n-12=43$
128) $a-18=18$
129) $n-16=5$
130) $q-24=6$
131) $n-18=28$
132) $n-8=23$
133) $w-29=16$
134) $x-20=13$
135) $k-19=5$
136) $c-14=28$
137) $n-21=27$
138) $n-27=36$
139) $n-9=25$
140) $n-10=37$
141) $v-23=10$
142) $n-28=26$
143) $n-24=34$
144) $n-26=31$
145) $x-28=21$
146) $a-26=10$
147) $n-25=6$
148) $n-10$
149) $u \cdot 6$
150) $\frac{48}{8}$
151) $4+n$
152) $\frac{45}{5}$
153) $17-m$
154) $n+9$
155) $a-5$
156) $8 \cdot 7$
157) $16-k$
158) $10-7$
159) $12+6$

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170) $p+9$
171) $5 r$
172) $n-7$
173) $4+5$
174) $a \cdot 11$
175) $c-7$
176) $x+12$
177) $n-5$
178) $27-18$
179) $6+7$
180) $t \cdot 10$
181) $v-18$
182) $\frac{12}{z}$
183) $5+9$
184) $x \cdot 8$
185) $23-n$
186) $\frac{k}{3}$
187) $12+n$
188) $23-11$
189) $3+n$
190) $18-7$
191) $\frac{24}{8}$
192) $d+6$
193) $7 \cdot 7$
194) $22-11$
195) $\frac{n}{6}$
196) $\frac{18}{b}$

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- 7

200) $\frac{n}{6}$
201) $19-7$
202) $7+10$
203) $\frac{4}{2}$
204) $k \cdot 9$
205) $8+y$
206) $22-n$
207) $k+8$
208) $n+10$
209) $9 \cdot 12$
210) $13-9$
211) $\frac{35}{5}$
212) $2+w$
213) $6 \cdot 9$
214) $5+n$
215) $11-3$
216) $8+n$
217) $n-6$
218) $5+n$
219) $\frac{k}{8}$
220) $4 \cdot 12$
221) $\frac{21}{n}$
222) $30-n$
223) $9+10$
224) $13-n$
225) $\frac{28}{n}$
226) $3 \cdot 5$
227) $16-4$
228) $\frac{y}{2}$
229) $11+n$
230) $n \cdot 12$
231) $27-17$
232) $6+n$
233) $9+8$
234) $\frac{24}{6}$
235) $11 \cdot 11$
236) $\frac{20}{n}$
237) $x+8$
238) $n \cdot 5$
239) $d-14$
240) $d-11=19$
241) $\frac{n}{6}=17$
242) $x+10=5$
243) $z+7=5$
244) $x-12=48$
245) $r^{2}=47$
246) $n+12=44$
247) $n \cdot 6=15$
248) $n-15=48$
249) $\frac{x}{7}=5$
250) $n+11=40$
251) $n+6=27$
252) $2 n=44$
253) $n-7=28$
254) $n+7=14$
255) $n \cdot 5=16$
256) $x-3=40$
257) $\frac{b}{4}=41$
258) $n^{3}=41$
259) $n \cdot 7=40$
260) $n+8=34$
261) $\frac{n}{5}=35$
262) $n-22=19$
263) $n+6=17$
264) $n \cdot 9=23$
265) $n-11=7$
266) $n+7=11$
267) $n \cdot 9=9$
268) $n-9=36$
269) $\frac{n}{8}=36$
270) $c+5=36$
271) $n+9=32$
272) $c+6=17$
273) $n \cdot 8=47$
274) $\frac{n}{2}=33$
275) $n-15=36$
276) $n-14=33$
277) $n+10=49$
278) $b \cdot 11=32$
279) $n-12=35$
280) $\frac{r}{7}=37$
281) $n+7=38$
282) $n+10=29$
283) $n-13=21$
284) $n+9=30$
285) $u \cdot 12=43$
286) $y-4=22$
287) $x+12=8$
288) $n-9=8$
289) $a+5=38$
290) $c \cdot 8=36$
291) $v-7=14$
292) $n+12=45$
293) $n-6=24$
294) $n-4=10$
295) $n \cdot 12=18$
296) $n+8=41$
297) $n-29=18$
298) $x \cdot 10=25$
299) $\frac{n}{5}=11$
300) $x \cdot 11=32$
301) $w+12=19$
302) $n-17=31$
303) $x+8=27$
304) $n-19=41$
305) $n+10=41$
306) $x-6=18$
307) $\frac{x}{3}=16$
308) $n-15=25$
309) $n-16=15$
310) $a \cdot 5=7$
311) $b-26=5$
312) $\frac{d}{3}=32$
313) $n-9=26$
314) $x+5=44$
315) $n-5=10$
316) $x+11=15$
317) $t+9=47$
318) $p+8=37$
319) $\frac{n}{6}=13$
320) $n-13=42$
321) $\frac{x}{4}=43$
322) $n+9=15$
323) $n-24=25$
324) $n \cdot 6=25$
325) $n \cdot 10=31$
326) $n-15=8$
327) $n-8=14$
328) $n-10=46$
329) $n+11=15$
330) $2 n=31$
331) $x-17=13$
332) $\frac{n}{2}=5$
333) $q+11=48$
334) $n+6=21$
335) $n \cdot 6=22$
336) $n-16=11$
337) $n+5=50$
338) $x \cdot 8=18$
339) $u-10=29$
340) $r+11=14$
341) $\frac{n}{2}=45$
342) $n \cdot 9=20$
343) $\frac{x}{8}=31$
344) $n+6=6$
345) $n \cdot 5=37$
346) $n-18=35$
347) $n^{3}=16$
348) $q+8=25$
349) $n \cdot 11=40$
350) $\frac{n}{8}=7$
351) $n+5=40$
352) $q-5=23$
353) $d-3=38$
354) $n-12=15$
355) $n^{2}=41$
356) $n \cdot 10=30$
357) $n+6=17$
358) $n-14=37$
359) $n-10=10$
360) $\frac{z}{2}=7$
361) $x+6=33$
362) $n-6=27$
363) $n+10=8$
364) $p-18=17$
365) $x-10=28$
366) $x \cdot 11=8$
367) $\frac{n}{3}=25$
368) $n+7=26$
369) $\frac{u}{5}=21$
370) $n-5=45$
371) $n-4=19$
372) $a+9=34$
373) $n+8=25$
374) $x-20=50$
375) $n+9=32$
376) $x+5=26$
377) $n-22=33$
378) $n \cdot 12=28$
379) $m-24=37$
380) $n-20=47$
381) $n+10=27$
382) $n-9=17$
383) $a-21=22$
384) $\frac{y}{6}=43$
385) $n-16=11$
386) $c-9=48$
387) $n-24=31$
388) $q-19=38$
389) $u-9=11$
390) $n+8=42$
391) $m-4=10$
392) $p \cdot 12=32$
393) $n-12=35$
394) $n-13=15$
395) $m-24=17$
396) $q+7=26$
397) $n-16=39$
398) $a+12=45$
399) $x-4=23$
400) $x \cdot 7=32$

P $\cdot 12=32$

$$
\text { 451) } x-8=32
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452) $y+10=12$
453) $d-14=25$
454) $n+12=14$
455) $n-13=8$
456) $m-15=25$
457) $m-9=36$
458) $n \cdot 5=18$
459) $n^{3}=28$
460) $n+8=8$
461) $n-10=37$
462) $c^{10}=6$
463) $u+5=5$
464) $q \cdot 7=28$
465) $\frac{u}{3}=7$
466) $n+11=15$
467) $x-4=38$
468) $n \cdot 6=45$
469) $\frac{x}{5}=6$
470) $n-16=41$
471) $n+5=18$
472) $n+12=8$
473) $y-9=10$
474) $9^{c}=36$
475) $n+12=38$
476) $n-8=43$
477) $n+10=34$
478) $c+6=32$
479) $x-20=15$
480) $p^{6}=45$
481) $n+9=17$
482) $n \cdot 10=5$
483) $d-20=42$
484) $\frac{n}{7}=40$
485) $r-5=38$
486) $10^{x}=39$
487) $n+11=37$
488) $n \cdot 8=30$
489) $n-12=28$
490) $\frac{n}{6}=9$
491) $n^{8}=33$
492) $k-26=32$
493) $n^{5}=12$
494) $n \cdot 12=28$
495) $n-11=44$
496) $b^{2}=6$
497) $n+9=19$
498) $d-17=11$
499) $\frac{n}{7}=44$
500) $x-17=29$
501) $12^{n}=19$
502) $w-10=34$
503) $\frac{m}{8}=12$
504) $u \cdot 5=17$
505) $n-3=44$
506) $r^{6}=35$
507) $n+12=19$
508) $t-23=29$
509) $\frac{v}{2}=48$
510) $n+10=5$
511) $n-4=46$
512) $\frac{q}{4}=31$
513) $x+5=30$
514) $x-13=11$
515) $6^{n}=21$
516) $r+10=13$
517) $x-16=26$
518) $m-18=15$
519) $15^{z}=21$
520) $v+7=19$
521) $p-29=23$
522) $\frac{n}{4}=42$
523) $n \cdot 6=49$
524) $c-10=19$
525) $t+9=43$
526) $\frac{n}{6}=29$
527) $n-7=48$
528) $b^{7}=22$
529) $n+12=22$
530) $x-5=10$
531) $q-4=13$
532) $n+8=34$
533) $n+8=25$
534) $n-7=46$
535) $t-19=16$
536) $y^{5}=7$
537) $c \cdot 9=46$
538) $n-8=21$
539) $w \cdot 12=10$
540) $y \cdot 11=24$
541) $10^{q}=38$
542) $\frac{t}{3}=12$
543) $n-19=17$
544) $n \cdot 11=23$
545) $n+6=9$
546) $x-11=40$

## MATHX.NET

## Algebraic expression with words - equations

## Write each as a verbal expression.

1) $x+9=9$
the sum of x and 9 is 9
2) $n-8=34$
the difference of a number and 8 is equal to 34
3) $n+11=29$
a number increased by 11 is 29
4) $x+6=26$
the sum of $x$ and 6 is equal to 26
5) $d+12=35$
d increased by 12 is equal to 35
6) $n+7=49$
the sum of $n$ and 7 is equal to 49
7) $n+8=41$

8 more than a number is equal to 41
11) $n-22=50$
the difference of n and 22 is 50
13) $n+12=12$

12 more than a number is equal to 12
15) $y \cdot 12=32$
the product of $y$ and 12 is 32
17) $n-13=23$
the difference of a number and 13 is 23
19) $x-18=17$
the difference of x and 18 is 17
21) $x+10=34$
x increased by 10 is equal to 34
23) $n+7=39$
n increased by 7 is 39
25) $n+5=14$
a number increased by 5 is equal to 14
27) $n+6=14$
a number increased by 6 is 14
6) $w \cdot 10=50$
the product of w and 10 is 50
8) $n \cdot 5=42$
the product of a number and 5 is equal to 42
10) $n+10=40$

10 more than a number is equal to 40
12) $n \cdot 9=8$
the product of a number and 9 is 8
14) $n-4=40$
the difference of a number and 4 is 40
16) $y+5=23$

5 more than y is 23
18) $n+7=12$

7 more than n is equal to 12
20) $d+12=38$
the sum of $d$ and 12 is 38
22) $n-3=17$
the difference of n and 3 is equal to 17
24) $k \cdot 11=5$
the product of k and 11 is 5
26) $n+8=44$
the sum of a number and 8 is equal to 44
28) $n \cdot 8=31$
the product of a number and 8 is 31
29) $n+11=48$

11 more than a number is 48
31) $c-6=30$
the difference of $c$ and 6 is equal to 30
33) $v+10=32$
the sum of $v$ and 10 is 32
35) $b+11=37$
the sum of $b$ and 11 is 37
37) $n-5=22$
the difference of a number and 5 is 22
39) $n+9=50$

9 more than a number is 50
41) $n+5=40$
the sum of $n$ and 5 is equal to 40
43) $n \cdot 7=36$
the product of a number and 7 is equal to 36
45) $p-15=44$
the difference of p and 15 is equal to 44
47) $n-17=42$
the difference of a number and 17 is equal to 42
49) $d-26=21$
the difference of $d$ and 26 is equal to 21
51) $q-14=34$
the difference of q and 14 is equal to 34
53) $x-25=27$
the difference of x and 25 is equal to 27
55) $n-27=41$
the difference of $n$ and 27 is equal to 41
57) $n-28=35$
the difference of a number and 28 is 35
30) $n+6=29$

6 more than a number is equal to 29
32) $n \cdot 6=14$
the product of n and 6 is equal to 14
34) $q-9=39$
the difference of $q$ and 9 is 39
36) $n+8=30$
n increased by 8 is equal to 30
38) $x+9=24$
x increased by 9 is 24
40) $n-11=50$
the difference of a number and 11 is 50
42) $x-20=24$
the difference of x and 20 is 24
44) $n-10=49$
the difference of a number and 10 is 49
46) $n-7=42$
the difference of a number and 7 is 42
48) $n-12=12$
the difference of a number and 12 is 12
50) $n-29=41$
the difference of a number and 29 is equal to 41
52) $n-16=16$
the difference of n and 16 is equal to 16
54) $n-21=17$
the difference of a number and 21 is 17
56) $k-19=34$
the difference of k and 19 is 34
58) $n-24=12$
the difference of a number and 24 is equal to 12
59) $n-23=41$
the difference of a number and 23 is equal to 41
61) $d+12=39$
d increased by 12 is 39
63) $n-6=18$

6 less than n is equal to 18
65) $z-3=31$

3 less than z is 31
67) $n+6=29$
the sum of a number and 6 is 29
69) $n+5=49$
a number plus 5 is equal to 49
71) $n+10=16$
a number plus 10 is equal to 16
73) $n-13=14$
the difference of n and 13 is equal to 14
75) $n-5=48$
the difference of a number and 5 is equal to 48
77) $x-4=23$
the difference of x and 4 is equal to 23
79) $n+12=33$

12 more than a number is 33
81) $\frac{x}{2}=31$
the quotient of x and 2 is 31
83) $n \cdot 12=17$
the product of a number and 12 is 17
85) $\frac{n}{3}=14$
the quotient of a number and 3 is equal to 14
60) $\frac{d}{4}=11$
the quotient of d and 4 is 11
62) $k+7=36$
the sum of $k$ and 7 is equal to 36
64) $n+11=23$
the sum of n and 11 is equal to 23
66) $n^{3}=15$
n cubed is equal to 15
68) $n-16=46$

16 less than n is 46
70) $x-10=31$

10 less than x is 31
72) $n-22=49$
the difference of n and 22 is equal to 49
74) $w^{2}=20$
w squared is equal to 20
76) $n+8=16$
a number plus 8 is equal to 16
78) $x+10=12$

10 more than x is equal to 12
80) $x \cdot 6=28$
the product of $x$ and 6 is 28
82) $x+9=47$

9 more than x is 47
84) $x \cdot 5=42$
the product of x and 5 is equal to 42
86) $n+8=11$
a number increased by 8 is 11
87) $\frac{x}{7}=22$
the quotient of x and 7 is equal to 22
89) $n+12=8$
the sum of $n$ and 12 is equal to 8
91) $t+9=45$
the sum of $t$ and 9 is equal to 45
93) $t-9=35$

9 less than t is equal to 35
95) $d+6=26$
d increased by 6 is 26
97) $n+5=47$
the sum of $n$ and 5 is 47
99) $n+11=21$
n plus 11 is equal to 21
101) $x+9=20$
x plus 9 is 20
103) $n+6=16$
n plus 6 is equal to 16
105) $n-3=20$
the difference of a number and 3 is equal to 20
107) $n \cdot 11=50$
the product of $n$ and 11 is 50
109) $n \cdot 10=21$
the product of n and 10 is equal to 21
111) $n+9=10$
a number increased by 9 is 10
113) $z-15=6$

15 less than z is equal to 6
88) $n+10=5$
a number increased by 10 is equal to 5
90) $\frac{n}{6}=45$
the quotient of a number and 6 is equal to 45
92) $n+7=11$
a number increased by 7 is 11
94) $n-13=47$

13 less than $n$ is 47
96) $k-4=35$

4 less than k is equal to 35
98) $m+7=18$
$m$ plus 7 is equal to 18
100) $u-8=46$
the difference of $u$ and 8 is 46
102) $a-19=11$
the difference of a and 19 is 11
104) $n-11=27$
the difference of n and 11 is equal to 27
106) $n \cdot 8=14$
the product of a number and 8 is 14
108) $y+11=7$

11 more than y is equal to 7
110) $\frac{x}{5}=32$
the quotient of $x$ and 5 is 32
112) $n+10=12$
the sum of a number and 10 is equal to 12
114) $n-22=42$

22 less than $n$ is equal to 42
115) $y-12=9$

12 less than y is equal to 9
117) $n-20=13$
the difference of n and 20 is 13
119) $\frac{v}{8}=31$
the quotient of $v$ and 8 is equal to 31
121) $n+8=23$
the sum of a number and 8 is 23
123) $x-7=6$
the difference of $x$ and 7 is 6
125) $x+7=26$

7 more than x is 26
127) $x+6=32$

6 more than x is equal to 32
129) $d-5=49$

5 less than d is 49
131) $n-6=43$
the difference of a number and 6 is 43
133) $d-17=34$
the difference of d and 17 is equal to 34
135) $x+12=5$
x plus 12 is equal to 5
137) $n-12=43$
the difference of a number and 12 is equal to 43
139) $a-18=18$

18 less than a is equal to 18
141) $n-16=5$
the difference of a number and 16 is equal to 5
143) $n-18=28$
the difference of n and 18 is equal to 28
116) $n-15=15$
the difference of a number and 15 is 15
118) $n+8=45$

8 more than a number is equal to 45
120) $x-7=32$

7 less than x is equal to 32
122) $x-17=44$

17 less than x is 44
124) $y-23=9$
the difference of $y$ and 23 is equal to 9
126) $n \cdot 9=7$
the product of $n$ and 9 is 7
128) $n+5=29$
a number increased by 5 is 29
130) $n-14=6$
the difference of a number and 14 is equal to 6
132) $b+5=37$

5 more than b is 37
134) $n \cdot 7=41$
the product of a number and 7 is equal to 41
136) $n-11=49$

11 less than $n$ is equal to 49
138) $c+11=7$
c increased by 11 is 7
140) $a-21=18$

21 less than a is 18
142) $q-24=6$

24 less than q is equal to 6
144) $n-8=23$

8 less than n is equal to 23
145) $w-29=16$
the difference of $w$ and 29 is 16
147) $k-19=5$

19 less than k is 5
149) $n-21=27$
the difference of a number and 21 is equal to 27
151) $n-9=25$
the difference of a number and 9 is 25
153) $v-23=10$

23 less than v is 10
155) $n-24=34$
the difference of n and 24 is 34
157) $x-28=21$

28 less than x is 21
159) $n-25=6$
the difference of n and 25 is equal to 6
161) $n-10$
n minus 10
163) $u \cdot 6$
the product of $u$ and 6
165) $\frac{48}{8}$
the quotient of 48 and 8
167) $4+n$
n more than 4
169) $\frac{45}{5}$

45 divided by 5
171) $17-m$

17 decreased by $m$

## 173) $n+9$

n increased by 9
146) $x-20=13$

20 less than x is 13
148) $c-14=28$

14 less than c is equal to 28
150) $n-27=36$
the difference of a number and 27 is 36
152) $n-10=37$
the difference of n and 10 is 37
154) $n-28=26$
the difference of a number and 28 is equal to 26
156) $n-26=31$
the difference of a number and 26 is 31
158) $a-26=10$

26 less than a is equal to 10
160) $14-a$

14 decreased by a
162) $12+6$

12 increased by 6
164) $a-5$
the difference of a and 5
166) $8 \cdot 7$

8 times 7
168) $16-k$
k less than 16
170) $p+9$
the sum of p and 9
172) $10-7$

10 minus 7
174) $5 r$
the product of 5 and $r$
175) $n-7$
the difference of a number and 7
177) $4+5$

5 more than 4
179) $c-7$

7 less than c
181) $x+12$
x plus 12
183) $27-18$

27 minus 18
185) $t \cdot 10$
the product of $t$ and 10
187) $\frac{12}{z}$
the quotient of 12 and z
189) $x \cdot 8$
x times 8
191) $\frac{k}{3}$
k divided by 3
193) 23-11

23 decreased by 11
195) $18-7$
the difference of 18 and 7
197) $d+6$
199) $22-11$

11 less than 22
176) $\frac{n}{6}$
the quotient of a number and 6
178) $a \cdot 11$
a times 11
180) $\frac{18}{b}$

18 divided by b
182) $n-5$
a number decreased by 5
184) $6+7$

6 increased by 7
186) $v-18$
the difference of $v$ and 18
188) $5+9$

9 more than 5
190) $23-n$
n less than 23
192) $12+n$

12 plus n
194) $3+n$
the sum of 3 and a number
196) $\frac{24}{8}$
the quotient of 24 and 8
198) $7 \cdot 7$

7 times 7
200) $\frac{n}{6}$
n divided by 6
201) $9+11$

9 plus 11
203) $19-7$

19 minus 7
205) $7+10$
the sum of 7 and 10
207) $\frac{4}{2}$
the quotient of 4 and 2
209) $k \cdot 9$
the product of k and 9
211) $8+y$

8 plus y
213) $22-n$

22 minus a number
215) $k+8$
the sum of k and 8
217) $9 \cdot 12$
the product of 9 and 12
219) $\frac{35}{5}$

35 divided by 5
221) $6 \cdot 9$

6 times 9
223) $5+n$

5 increased by a number
225) $11-3$

11 decreased by 3
227) $8+n$
n more than 8
202) $26-7$

26 decreased by 7
204) $11+w$

11 increased by w
206) $24-23$
the difference of 24 and 23
208) $5+10$

10 more than 5
210) $20-a$
a less than 20
212) $n \cdot 10$
a number times 10
214) $8+9$

8 increased by 9
216) $n+10$

10 more than a number
218) $13-9$

9 less than 13
220) $2+w$

2 plus w
222) $n-6$
a number minus 6
224) $5+n$
the sum of 5 and a number
226) $\frac{k}{8}$
the quotient of k and 8
228) $4 \cdot 12$
the product of 4 and 12
229) $19-9$

9 less than 19
231) $4+n$

4 plus $n$
233) $27-k$

27 minus k
235) $2+9$
the sum of 2 and 9
237) $3+8$

8 more than 3
239) $29-w$
the difference of 29 and w
241) $30-n$

30 minus a number
243) $13-n$

13 decreased by a number
245) $3 \cdot 5$
the product of 3 and 5
247) $\frac{y}{2}$
y divided by 2
249) $n \cdot 12$
a number times 12
251) $6+n$

6 increased by a number
253) $\frac{24}{6}$
the quotient of 24 and 6
255) $11-r$
the difference of 11 and $r$
230) $\frac{n}{8}$
a number divided by 8
232) $11 \cdot 11$

11 times 11
234) $k+10$
k increased by 10
236) $22-13$

22 decreased by 13
238) $n \cdot 5$
the product of a number and 5
240) $\frac{21}{n}$

21 divided by a number
242) $9+10$

9 increased by 10
244) $\frac{28}{n}$
the quotient of 28 and a number
246) $16-4$
the difference of 16 and 4
248) $11+n$

11 plus a number
250) $27-17$

17 less than 27
252) $9+8$
the sum of 9 and 8
254) $11 \cdot 11$
the product of 11 and 11
256) $\frac{20}{n}$
257) $x+8$
x plus 8
20 divided by n
258) $n \cdot 5$
a number times 5
260) $d-11=19$

11 less than dis 19
262) $x+10=5$
x increased by 10 is 5
264) $x-12=48$
$x$ decreased by 12 is equal to 48
266) $r^{2}=47$
$r$ squared is equal to 47
268) $n \cdot 6=15$
a number times 6 is equal to 15
270) $\frac{x}{7}=5$
the quotient of $x$ and 7 is 5
272) $n+6=27$
the sum of a number and 6 is equal to 27
274) $n-7=28$

7 less than n is equal to 28
276) $n \cdot 5=16$
the product of n and 5 is equal to 16
278) $\frac{b}{4}=41$
the quotient of $b$ and 4 is equal to 41
280) $n \cdot 7=40$
a number times 7 is 40
259) $d-14$

14 less than d
261) $\frac{n}{6}=17$
a number divided by 6 is 17
263) $z+7=5$ the sum of z and 7 is 5
265) $y-5=37$
y minus 5 is equal to 37
267) $n+12=44$

12 more than a number is equal to 44
269) $n-15=48$
the difference of a number and 15 is equal to 48
271) $n+11=40$
n increased by 11 is 40
273) $2 n=44$
twice a number is equal to 44
275) $n+7=14$

7 more than n is 14
277) $x-3=40$
$x$ decreased by 3 is 40
279) $n^{3}=41$
a number cubed is equal to 41
281) $n+8=34$
a number plus 8 is 34
282) $\frac{n}{5}=35$
a number divided by 5 is 35
284) $n+6=17$
n increased by 6 is 17
286) $n-11=7$
n minus 11 is equal to 7
288) $n \cdot 9=9$
n times 9 is equal to 9
290) $\frac{n}{8}=36$
the quotient of a number and 8 is equal to 36
292) $n+9=32$
the sum of a number and 9 is 32
294) $n \cdot 8=47$
the product of a number and 8 is equal to 47
296) $n-15=36$

15 less than $n$ is equal to 36
298) $n-14=33$
a number decreased by 14 is equal to 33
300) $n+10=49$
a number plus 10 is 49
302) $n-12=35$
the difference of n and 12 is 35
304) $n+7=38$
n increased by 7 is 38
306) $n-13=21$
a number minus 13 is equal to 21
308) $u \cdot 12=43$
the product of $u$ and 12 is 43
283) $n-22=19$

22 less than n is equal to 19
285) $n \cdot 9=23$
the product of $n$ and 9 is equal to 23
287) $n+7=11$
n plus 7 is equal to 11
289) $n-9=36$
the difference of $n$ and 9 is 36
291) $c+5=36$
c increased by 5 is equal to 36
293) $c+6=17$

6 more than c is equal to 17
295) $\frac{n}{2}=33$
the quotient of a number and 2 is 33
297) $\frac{n}{8}=26$
a number divided by 8 is 26
299) $n-7=30$
n minus 7 is equal to 30
301) $b \cdot 11=32$
b times 11 is equal to 32
303) $\frac{r}{7}=37$
$r$ divided by 7 is equal to 37
305) $n+10=29$
the sum of n and 10 is equal to 29
307) $n+9=30$

9 more than a number is 30
309) $y-4=22$
the difference of $y$ and 4 is 22
310) $z+6=48$
z plus 6 is equal to 48
312) $x+12=8$
$x$ increased by 12 is 8
314) $a+5=38$
a plus 5 is 38
316) $v-7=14$
the difference of $v$ and 7 is equal to 14
318) $n+12=45$
the sum of n and 12 is equal to 45
320) $n-6=24$
the difference of n and 6 is 24
322) $n-4=10$

4 less than n is 10
324) $n \cdot 12=18$
a number times 12 is 18
326) $n+8=41$
a number increased by 8 is equal to 41
328) $n-29=18$
a number minus 29 is equal to 18
330) $x \cdot 10=25$
x times 10 is 25
332) $\frac{n}{5}=11$
the quotient of a number and 5 is equal to 11
334) $x \cdot 11=32$
the product of x and 11 is 32
336) $w+12=19$
w plus 12 is equal to 19
311) $n-10=27$

10 less than $n$ is 27
313) $n-9=8$
a number minus 9 is 8
315) $c \cdot 8=36$
c times 8 is 36
317) $\frac{n}{2}=26$
a number divided by 2 is equal to 26
319) $r-12=10$
$r$ minus 12 is equal to 10
321) $n+5=7$
the sum of a number and 5 is 7
323) $n-6=21$
a number minus 6 is 21
325) $t-3=16$
the difference of $t$ and 3 is equal to 16
327) $n-7=30$
a number decreased by 7 is equal to 30
329) $x+8=27$

8 more than x is 27
331) $n-19=41$
the difference of a number and 19 is equal to 41
333) $n+10=41$

10 more than a number is 41
335) $n-17=31$
$n$ decreased by 17 is 31
337) $x-6=18$

6 less than x is 18
338) $\frac{x}{3}=16$
$x$ divided by 3 is 16
340) $n-16=15$
n minus 16 is 15
342) $b-26=5$
the difference of $b$ and 26 is equal to 5
344) $n-9=26$

9 less than n is equal to 26
346) $n-5=10$
a number decreased by 5 is equal to 10
348) $t+9=47$
t increased by 9 is 47
350) $\frac{n}{6}=13$
the quotient of a number and 6 is equal to 13
352) $\frac{x}{4}=43$
$x$ divided by 4 is equal to 43
354) $n-24=25$
the difference of a number and 24 is 25
356) $n \cdot 10=31$
the product of a number and 10 is equal to 31
358) $n-8=14$
the difference of n and 8 is 14
360) $n+11=15$
the sum of n and 11 is 15
362) $x-17=13$

17 less than x is equal to 13
364) $q+11=48$
q increased by 11 is 48
339) $n-15=25$
a number decreased by 15 is 25
341) $a \cdot 5=7$
a times 5 is equal to 7
343) $\frac{d}{3}=32$
the quotient of d and 3 is equal to 32
345) $x+5=44$

5 more than x is equal to 44
347) $x+11=15$
$x$ plus 11 is 15
349) $p+8=37$
the sum of p and 8 is equal to 37
351) $n-13=42$

13 less than n is 42
353) $n+9=15$
a number plus 9 is 15
355) $n \cdot 6=25$
the product of a number and 6 is equal to 25
357) $n-15=8$
n minus 15 is 8
359) $n-10=46$
a number minus 10 is 46
361) $2 n=31$
twice a number is equal to 31
363) $\frac{n}{2}=5$
half of n is 5
365) $n+6=21$
the sum of a number and 6 is equal to 21
366) $q-3=37$
q minus 3 is 37
368) $n \cdot 6=22$
the product of n and 6 is equal to 22
370) $n-16=11$
a number minus 16 is 11
372) $x \cdot 8=18$
the product of x and 8 is equal to 18
374) $u-10=29$
u minus 10 is 29
376) $r+11=14$

11 more than $r$ is 14
378) $\frac{n}{2}=45$
the quotient of a number and 2 is 45
380) $n \cdot 9=20$
a number times 9 is 20
382) $\frac{x}{8}=31$
the quotient of $x$ and 8 is equal to 31
384) $n \cdot 5=37$
n times 5 is 37
386) $n^{3}=16$
a number cubed is equal to 16
388) $n \cdot 11=40$
n times 11 is 40
390) $\frac{n}{8}=7$
a number divided by 8 is equal to 7
392) $q-5=23$

5 less than q is equal to 23
367) $r+8=6$
$r$ increased by 8 is equal to 6
369) $d-3=38$
d decreased by 3 is equal to 38
371) $n+5=50$

5 more than a number is 50
373) $n-12=15$ $n$ decreased by 12 is equal to 15
375) $n^{2}=41$
a number squared is equal to 41
377) $n \cdot 10=30$
the product of n and 10 is 30
379) $n+6=17$

6 more than a number is equal to 17
381) $n-14=37$
the difference of a number and 14 is equal to 37
383) $n+6=6$ a number plus 6 is 6
385) $n-18=35$
the difference of a number and 18 is equal to 35
387) $q+8=25$
q plus 8 is equal to 25
389) $n-10=10$ the difference of a number and 10 is equal to 10
391) $n+5=40$
a number plus 5 is equal to 40
393) $\frac{n}{4}=21$
a number divided by 4 is 21
394) $n+7=8$
the sum of $n$ and 7 is 8
396) $\frac{z}{2}=7$
z divided by 2 is 7
398) $n-6=27$

6 less than n is equal to 27
400) $n+10=8$
a number increased by 10 is equal to 8
402) $p-18=17$
p decreased by 18 is equal to 17
404) $x-10=28$
x decreased by 10 is equal to 28
406) $x \cdot 11=8$
the product of x and 11 is 8
408) $\frac{n}{3}=25$
the quotient of a number and 3 is equal to 25
410) $n+7=26$
a number plus 7 is equal to 26
412) $\frac{u}{5}=21$
the quotient of $u$ and 5 is equal to 21
414) $n-5=45$
the difference of a number and 5 is 45
416) $n-4=19$

4 less than n is equal to 19

## 418) $a+9=34$

the sum of a and 9 is equal to 34
420) $x-20=50$

20 less than x is 50
395) $w-15=20$

15 less than $w$ is 20
397) $x+6=33$ $x$ increased by 6 is 33
399) $q-14=42$
q minus 14 is equal to 42
401) $n \cdot 9=20$
the product of $n$ and 9 is equal to 20
403) $r-6=45$
$r$ minus 6 is equal to 45
405) $n+9=22$

9 more than n is equal to 22
407) $u-5=27$
u decreased by 5 is 27
409) $n-20=37$
the difference of a number and 20 is 37
411) $n-6=44$
the difference of n and 6 is 44
413) $n \cdot 8=28$
a number times 8 is equal to 28
415) $\frac{k}{7}=31$
k divided by 7 is equal to 31
417) $\frac{q}{5}=33$
q divided by 5 is 33
419) $n+8=25$
the sum of $n$ and 8 is equal to 25
421) $n+9=32$
n increased by 9 is equal to 32
422) $x+5=26$
x increased by 5 is 26
424) $n \cdot 12=28$
the product of $n$ and 12 is 28
426) $n-20=47$
a number decreased by 20 is 47
428) $n+10=27$

10 more than a number is equal to 27
430) $n-9=17$
the difference of a number and 9 is equal to 17
432) $a-21=22$
the difference of a and 21 is 22
434) $\frac{y}{6}=43$
y divided by 6 is equal to 43
436) $c-9=48$

9 less than c is equal to 48
438) $n-24=31$
a number minus 24 is equal to 31
440) $q-19=38$
q minus 19 is equal to 38
442) $u-9=11$
$u$ decreased by 9 is 11
444) $n+8=42$

8 more than a number is equal to 42
446) $m-4=10$
$m$ decreased by 4 is 10
448) $n-12=35$
the difference of a number and 12 is equal to 35

## 450) $m-24=17$

24 less than $m$ is equal to 17
423) $n-22=33$
a number minus 22 is equal to 33
425) $m-24=37$
m decreased by 24 is equal to 37
427) $\frac{n}{7}=16$
the quotient of a number and 7 is 16
429) $n+10=48$
a number plus 10 is 48
431) $n \cdot 7=50$
a number times 7 is 50
433) $w-7=17$

7 less than w is 17
435) $n-16=11$

16 less than n is 11
437) $q+7=26$
$q$ increased by 7 is equal to 26
439) $n-16=39$
a number decreased by 16 is 39
441) $a+12=45$

12 more than a is 45
443) $x-4=23$
x minus 4 is equal to 23
445) $x \cdot 7=32$
the product of $x$ and 7 is equal to 32
447) $p \cdot 12=32$
p times 12 is 32
449) $n-13=15$
the difference of a number and 13 is 15
451) $x-8=32$

8 less than x is 32
452) $y+10=12$
the sum of y and 10 is equal to 12
454) $n+12=14$
the sum of a number and 12 is 14
456) $m-15=25$
m minus 15 is 25
458) $n \cdot 5=18$
the product of a number and 5 is 18
460) $n^{3}=28$
a number cubed is equal to 28
462) $n+8=8$
the sum of $n$ and 8 is 8
464) $n-10=37$
a number minus 10 is equal to 37
466) $c^{10}=6$ the 10 th power of c is 6
468) $q \cdot 7=28$
q times 7 is equal to 28
470) $\frac{u}{3}=7$
the quotient of $u$ and 3 is 7
472) $n+11=15$
n increased by 11 is 15
474) $x-4=38$
x minus 4 is equal to 38
476) $n \cdot 6=45$
a number times 6 is 45
478) $n-16=41$
the difference of n and 16 is 41
453) $d-14=25$

14 less than d is 25
455) $n-13=8$
a number decreased by 13 is equal to 8
457) $m-9=36$
$m$ minus 9 is 36
459) $n+7=47$

7 more than $n$ is 47
461) $x+9=38$
x increased by 9 is equal to 38
463) $2 n=46$
twice a number is 46
465) $\frac{n}{2}=45$
half of a number is 45
467) $u+5=5$

5 more than u is 5
469) $t-15=26$
the difference of $t$ and 15 is 26
471) $n^{2}=44$
a number squared is 44
473) $n+10=30$
the sum of a number and 10 is equal to 30
475) $n+8=39$

8 more than a number is equal to 39
477) $\frac{x}{5}=6$
the quotient of $x$ and 5 is equal to 6
479) $n+5=18$
a number increased by 5 is equal to 18
480) $n+12=8$
the sum of $n$ and 12 is equal to 8
482) $9^{c}=36$
the c power of 9 is 36
484) $n-8=43$
the difference of a number and 8 is 43
486) $c+6=32$
the sum of c and 6 is 32
488) $p^{6}=45$
the 6 th power of p is equal to 45
490) $n \cdot 10=5$
the product of a number and 10 is 5
492) $\frac{n}{7}=40$
the quotient of a number and 7 is 40
494) $10^{x}=39$
the x power of 10 is equal to 39
496) $n \cdot 8=30$
the product of n and 8 is equal to 30
498) $\frac{n}{6}=9$
the quotient of $n$ and 6 is 9
500) $k-26=32$

26 less than k is equal to 32
502) $n \cdot 12=28$
the product of a number and 12 is equal to 28
504) $b^{2}=6$
b to the 2 nd is 6
506) $d-17=11$

17 less than $d$ is 11
481) $y-9=10$

9 less than y is 10
483) $n+12=38$

12 more than n is 38
485) $n+10=34$
n increased by 10 is equal to 34
487) $x-20=15$

20 less than x is 15
489) $n+9=17$

9 more than n is equal to 17
491) $d-20=42$
the difference of $d$ and 20 is 42
493) $r-5=38$

5 less than r is 38
495) $n+11=37$

11 more than a number is equal to 37
497) $n-12=28$
the difference of n and 12 is 28
499) $n^{8}=33$
n to the 8 th is equal to 33
501) $n^{5}=12$
the 5 th power of $n$ is 12
503) $n-11=44$
the difference of a number and 11 is 44
505) $n+9=19$
the sum of a number and 9 is equal to 19
507) $\frac{n}{7}=44$
n divided by 7 is 44

## 508) $5^{n}=43$

the $n$ power of 5 is equal to 43

## 510) $x-17=29$

x decreased by 17 is 29
512) $w-10=34$

10 less than $w$ is 34
514) $u \cdot 5=17$
the product of $u$ and 5 is equal to 17
516) $r^{6}=35$
$r$ to the 6th is equal to 35
518) $t-23=29$

23 less than t is 29
520) $n+10=5$

10 more than a number is 5
522) $\frac{q}{4}=31$
the quotient of q and 4 is equal to 31
524) $x-13=11$

13 less than x is 11
526) $6^{n}=21$

6 to the n is equal to 21
528) $x-16=26$

16 less than x is 26
530) $m-18=15$
m decreased by 18 is 15
532) $15^{z}=21$

15 to the z is 21
534) $p-29=23$

29 less than p is 23
509) $q+6=13$

6 more than q is 13
511) $12^{n}=19$

12 to the n is equal to 19
513) $\frac{m}{8}=12$
m divided by 8 is equal to 12
515) $n-3=44$
a number decreased by 3 is 44
517) $n+12=19$
a number plus 12 is equal to 19
519) $\frac{v}{2}=48$
v divided by 2 is equal to 48
521) $n-4=46$
a number decreased by 4 is 46
523) $x+5=30$
$x$ plus 5 is 30
525) $n-9=13$
n decreased by 9 is equal to 13
527) $r+10=13$
$r$ plus 10 is equal to 13
529) $\frac{r}{5}=30$
$r$ divided by 5 is 30
531) $n-15=26$
a number minus 15 is 26
533) $v+7=19$
v plus 7 is equal to 19
535) $\frac{n}{4}=42$
a number divided by 4 is 42

## 537) $c-10=19$

c decreased by 10 is 19

## 539) $t+9=43$

t plus 9 is equal to 43
541) $\frac{n}{6}=29$
n divided by 6 is equal to 29
543) $n-7=48$
n decreased by 7 is 48
545) $b^{7}=22$
b to the 7 th is equal to 22
547) $n+12=22$
a number increased by 12 is 22
549) $x-5=10$
x minus 5 is equal to 10
551) $q-4=13$

4 less than q is 13
553) $n+8=34$
n increased by 8 is equal to 34
555) $n+8=25$
a number plus 8 is equal to 25
557) $n-7=46$
the difference of $n$ and 7 is 46
559) $x-11=40$
x minus 11 is equal to 40
536) $n \cdot 6=49$
the product of a number and 6 is equal to 49
538) $y^{5}=7$ y to the 5 th is equal to 7
540) $t-19=16$

19 less than t is 16
542) $c \cdot 9=46$
the product of c and 9 is 46
544) $n-8=21$
n minus 8 is 21
546) $w \cdot 12=10$
w times 12 is equal to 10
548) $y \cdot 11=24$
the product of $y$ and 11 is 24
550) $10^{q}=38$

10 to the q is equal to 38
552) $\frac{t}{3}=12$
t divided by 3 is equal to 12
554) $n-19=17$
a number decreased by 19 is 17
556) $n \cdot 11=23$
a number times 11 is 23
558) $n+6=9$
n increased by 6 is equal to 9

