1.
```
int x=4;
System.out.println(x);
```

2.
```
int x=1;
while (x<5) { x = x+1;  }
System.out.println(x);
```

3.
```
int acc = 0;
for (int x=0; x<4; x++) {acc = acc + x; }
System.out.println(acc);
```

4.
```
int x=10;
if (x<10) { System.out.println("One"); }
    else
{ System.out.println("Two"); }
```

5.
```
int y = 3;
int x = 12;
if (y > 0){int x = 8;}
   else
{ y = 3; }
 System.out.println(x);
 System.out.println(y);
```

6.
```
int y = 0;
int x = 12;
if (y > 0){ int x = 8;}
   else
{y = 3;}
 System.out.println(x);
 System.out.println(y);
```

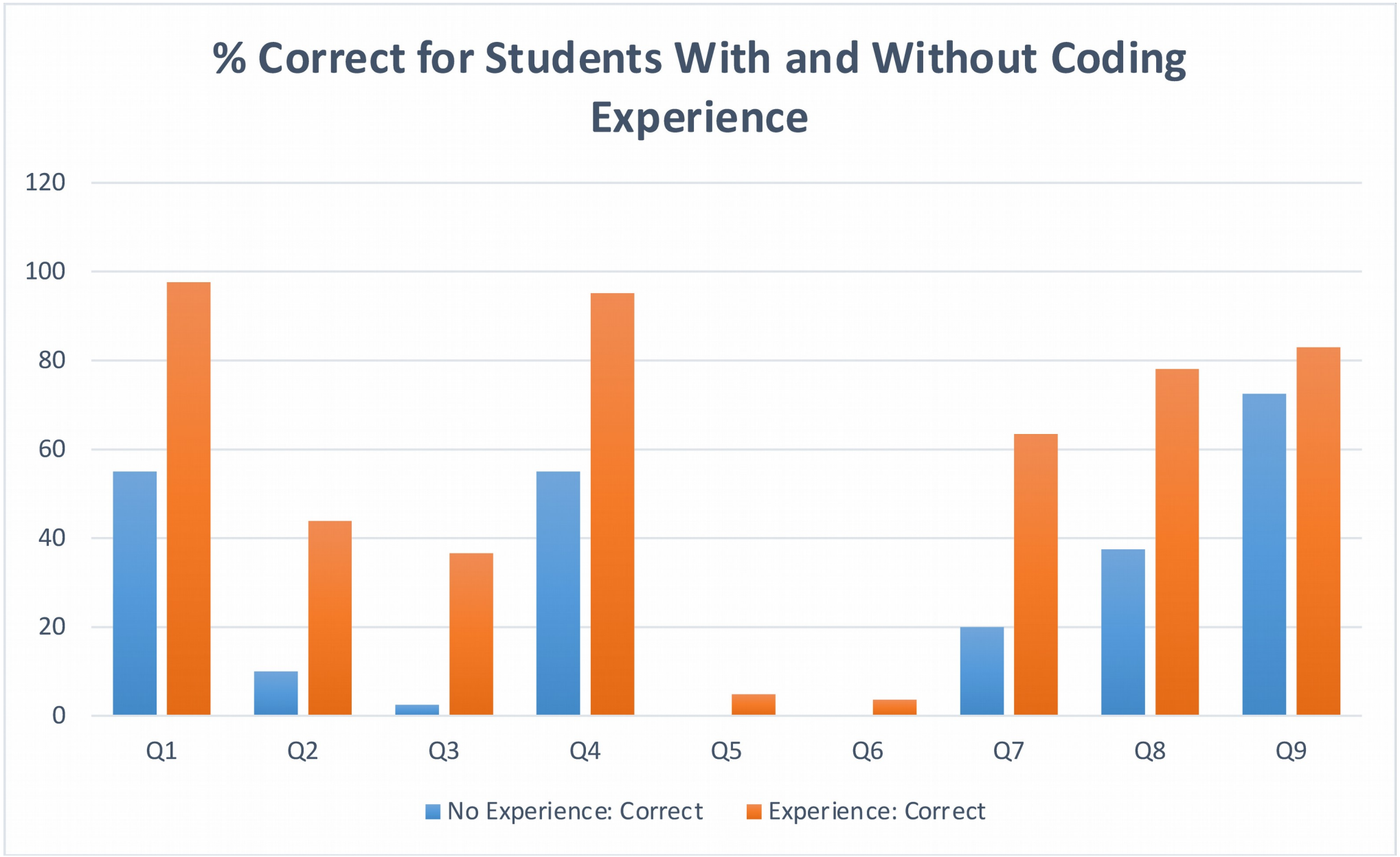
7.
```
int x = 12;
 int y = 0;
 if (y > 0 && ++x < 15) {y = 5; }
System.out.println(x);
System.out.println(y);
```

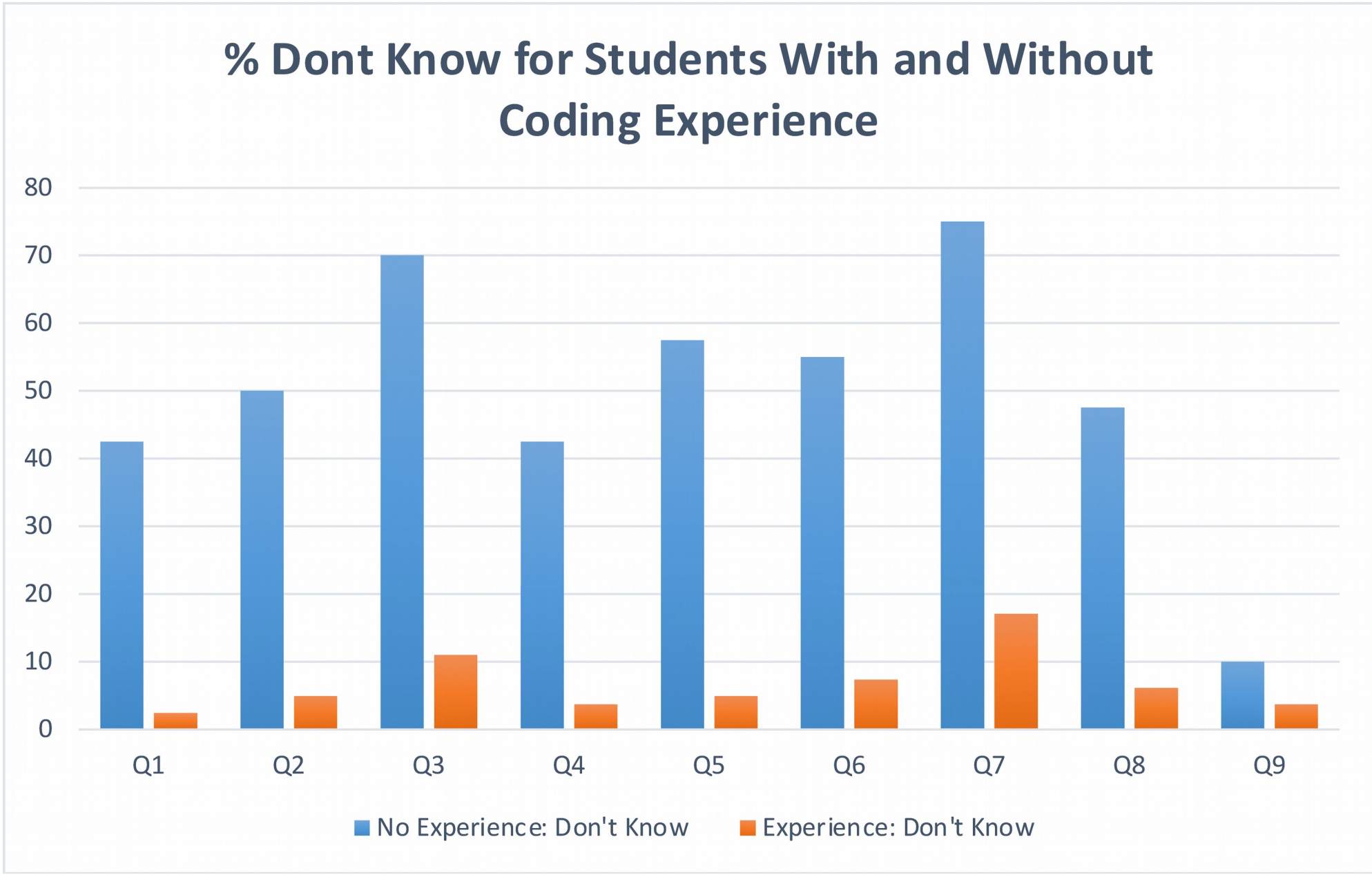
8.
```
int x = 5;
 int y = 12;
 System.out.println(y - x * 2 / 5);
```

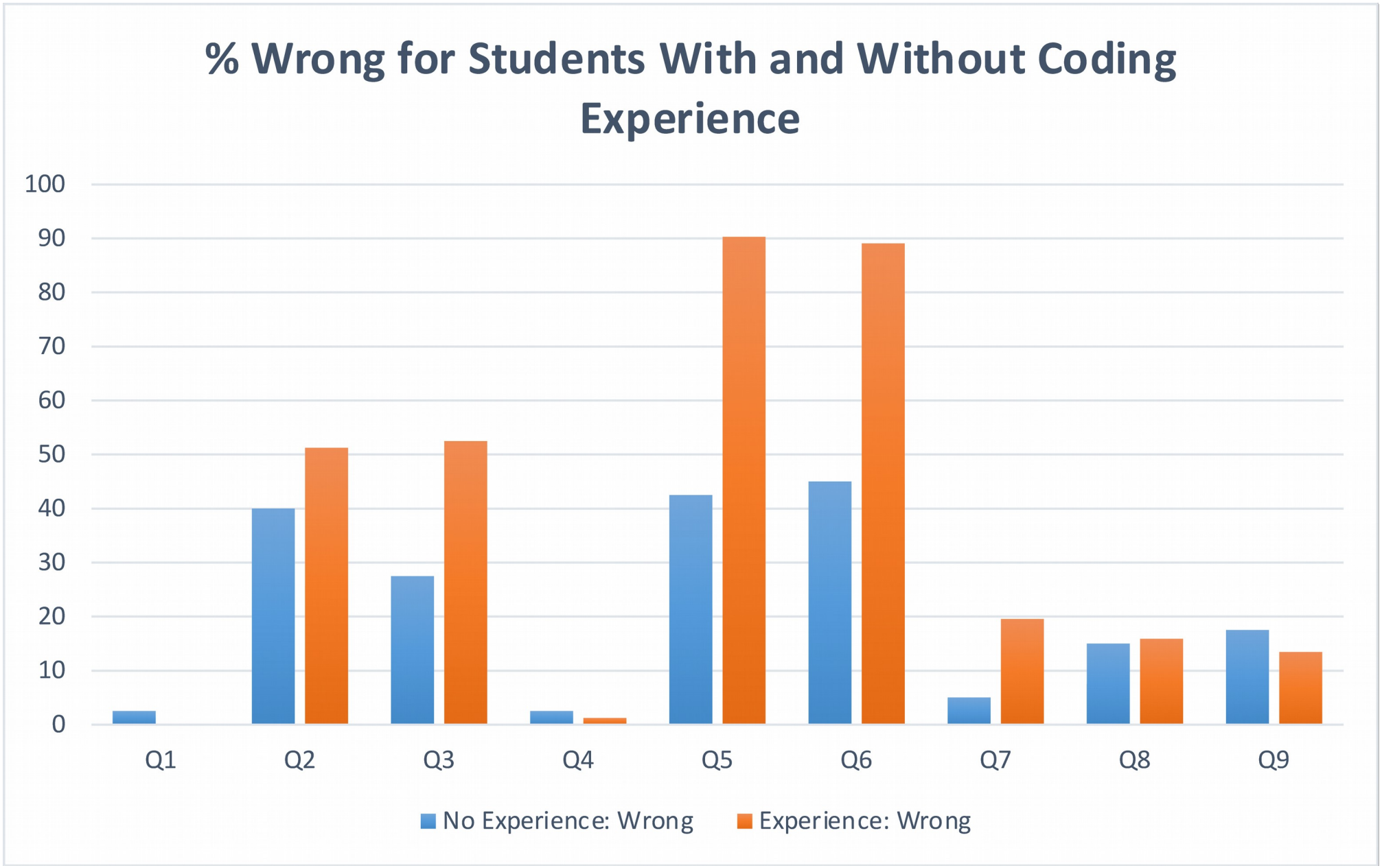
9. Start with the number 32.
Do the following until you end up with the number 1, counting how many times you repeat the instruction:

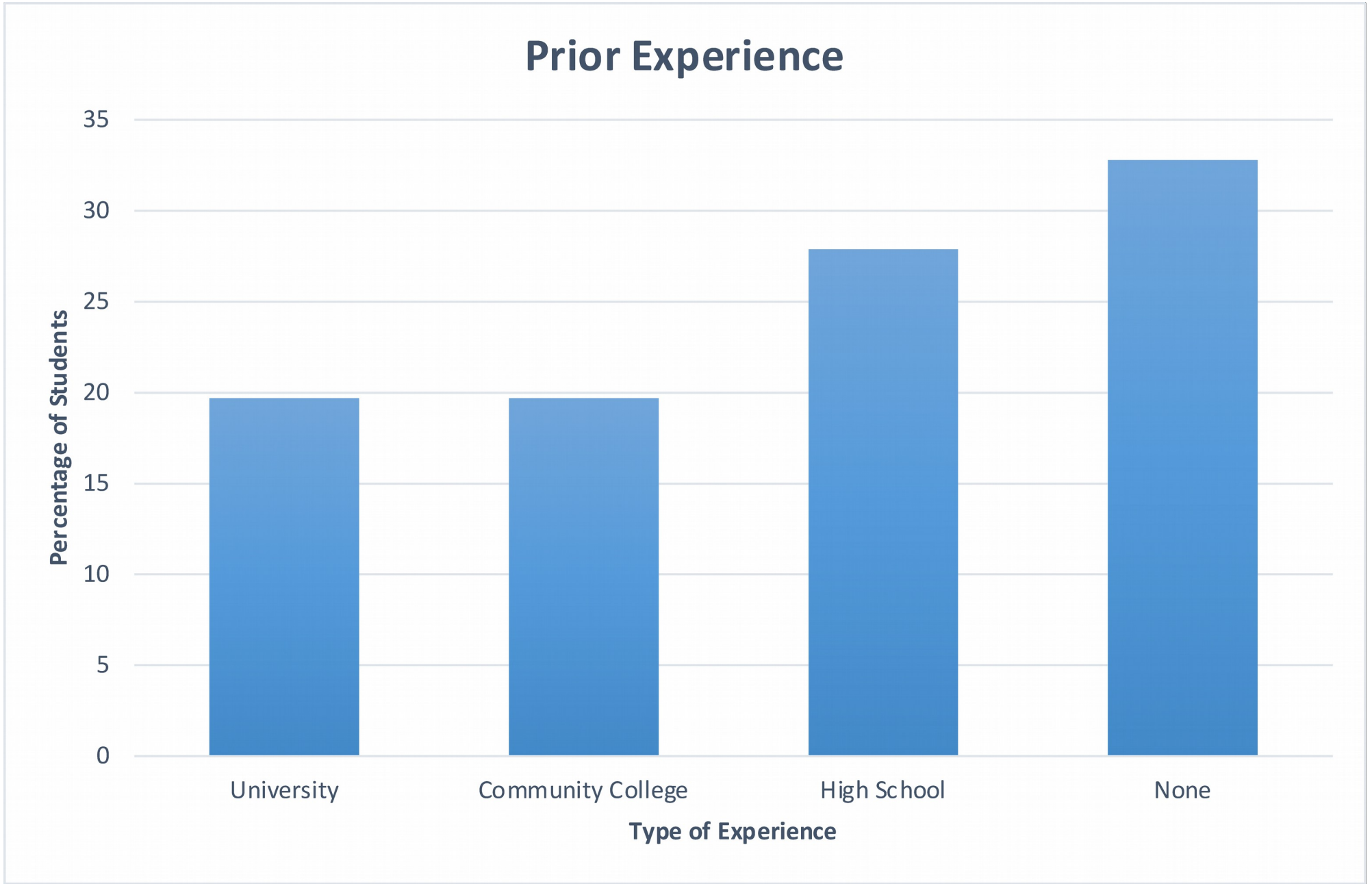
Divide the current value by 3 and discard the remainder.

How many times did you repeat the instruction before ending up with 1?


% Correct for Students With and Without Coding Experience
120
100
80
60
40
20
0
Q1
Q2
Q3
Q4
Q5
Q6
Q7
Q8
Q9
No Experience: Correct
Experience: Correct


% Dont Know for Students With and Without Coding Experience
80
70
60
50
40
30
20
10
0
Q1
Q2
Q3
Q4
Q5
Q6
Q7
Q8
Q9
No Experience: Don't Know
Experience: Don't Know


% Wrong for Students With and Without Coding Experience
100
90
80
70
60
50
40
30
20
10
0
Q1
Q2
Q3
Q4
Q5
Q6
Q7
Q8
Q9
No Experience: Wrong
Experience: Wrong


Prior Experience
35
30
25
20
15
10
5
0
Percentage of Students
University
Community College
High School
None
Type of Experience