

```

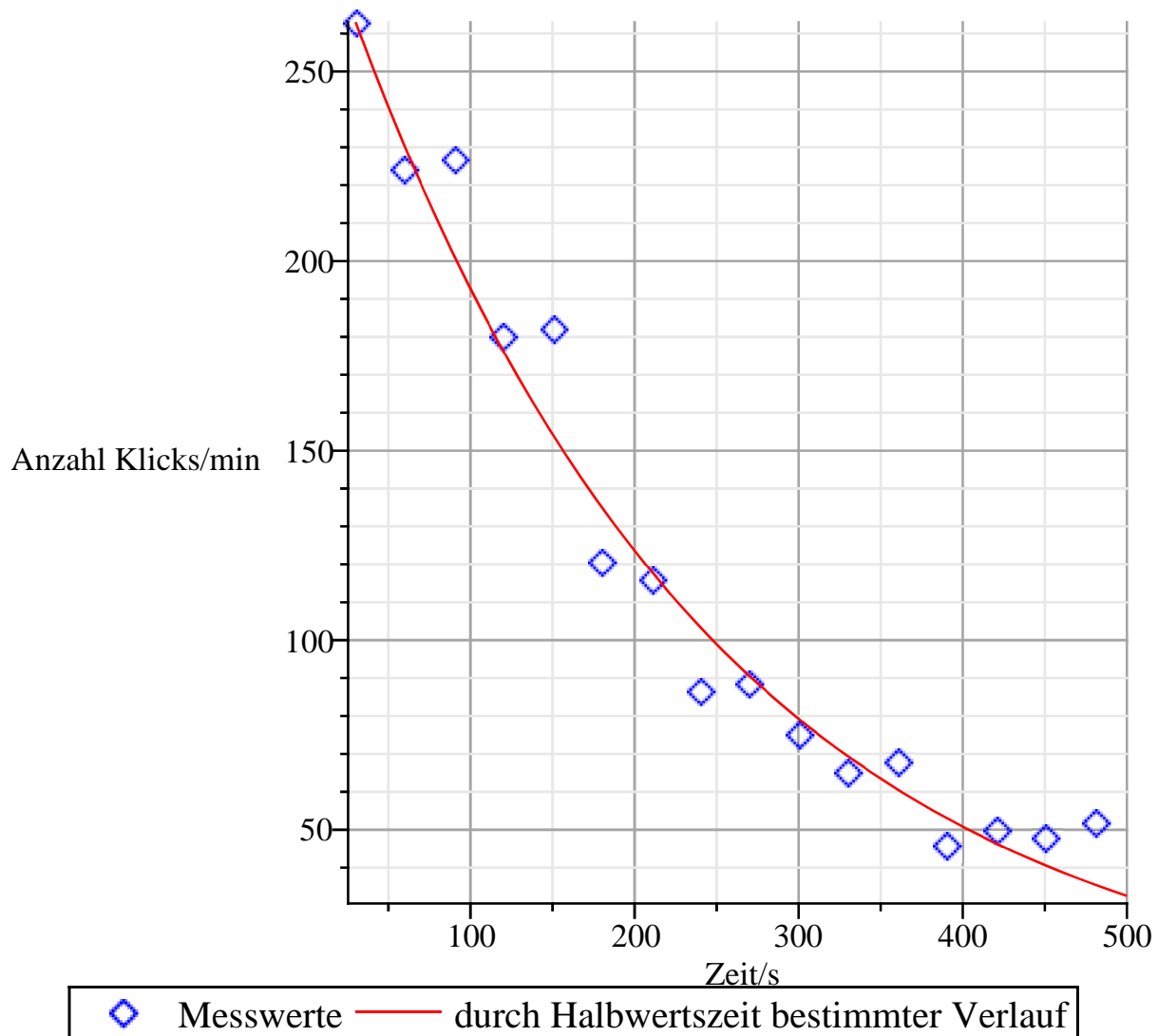
> restart : with(Statistics) : with(plots) :
> Wertetabelle := <263, 224, 227, 180, 182, 121, 116, 87, 89, 75, 65, 68, 46, 50, 48, 52> :

```

```

> plots[display]([
  pointplot( {seq( [30· i, Wertetabelle[i]], i = 1 ..16) }, colour = blue, symbol = diamond,
    symbolsize = 20, legend = "Messwerte"),
  plot( Wertetabelle[1]·2- $\frac{t-30}{156}$ , t = 30 ..500, gridlines = true, colour = red, labels = ["Zeit/s",
    "Anzahl Klicks/min"], legend = "durch Halbwertszeit bestimmter Verlauf" )
]);

```



```

> plots[display]([
  pointplot( {seq( [30· i, Wertetabelle[i]], i = 1 ..16) }, colour = blue, symbol = diamond,

```

```

symbolsize = 20, legend = "Messwerte"),
plot( Wertetabelle[1] * 2- $\frac{t-30}{200}$ , t = 30 ..480, colour = red, labels = ["Zeit/s",
"Anzahl Klicks/min"], legend = "mit gemessener Halbwertszeit" ),
plot( Wertetabelle[1] * 2- $\frac{t-30}{156}$ , t = 30 ..480, colour = green, legend = "Literaturwert", gridlines
= true ) ] ] );

```

