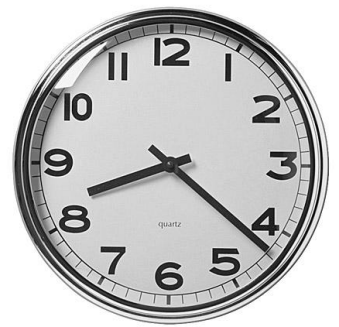




analoog

De·tijd· :: digitaal·en·analoog



·digitaal·en·

analoog

De·tijd· :: digitaal·en·analoog

De·tij

De·tijd· :: digitaal·en·

Digitale en analoge klokken

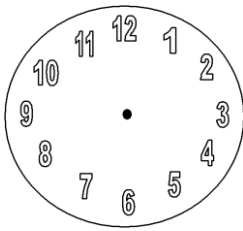
Analoge klokken

Klokken die de tijd aangeven met wijzers noemen we **analoge klokken**.

De grote wijzer van een analoge klok gaat per dag of etmaal **vierentwintig** keer rond.

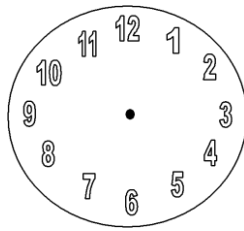
Hoeveel keer gaat de kleine wijzer dan rond?

Hoe laat is het?



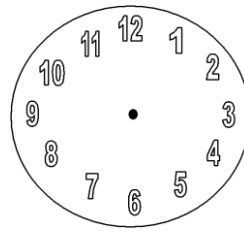
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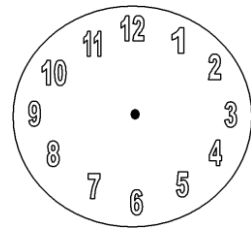
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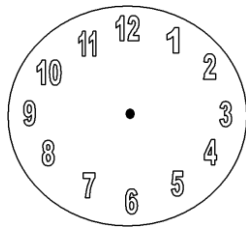
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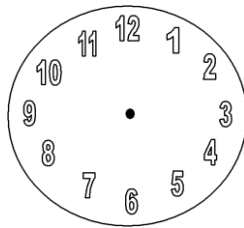
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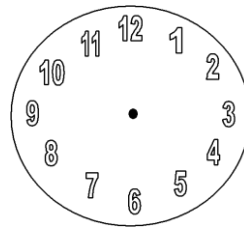
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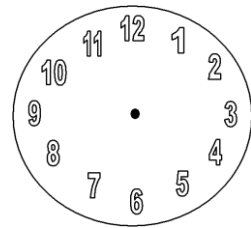
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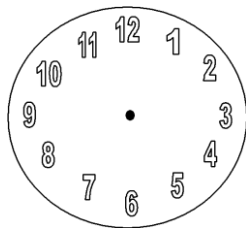
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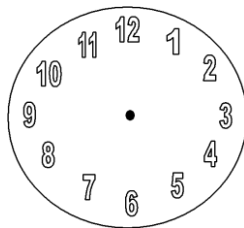
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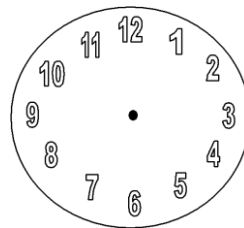
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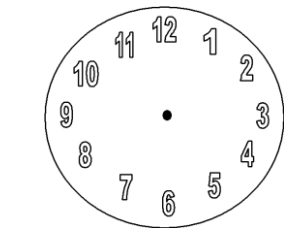
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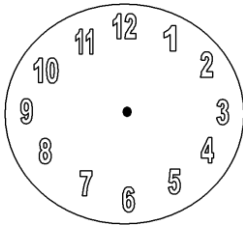
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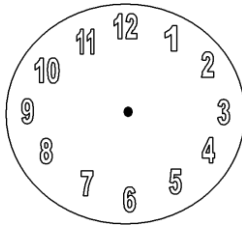
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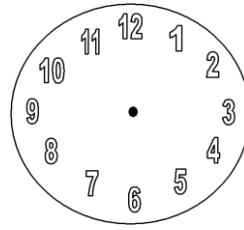
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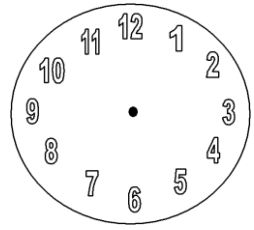
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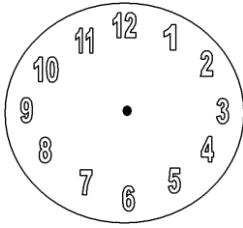
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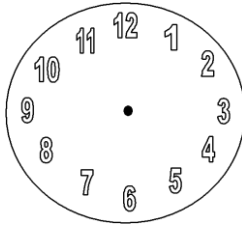
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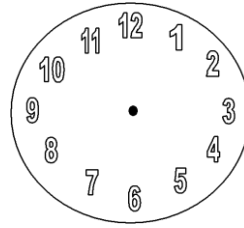
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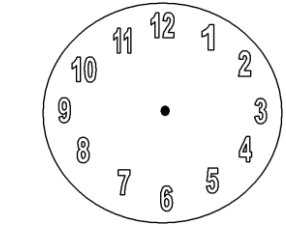
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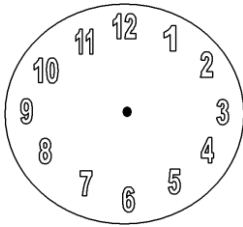
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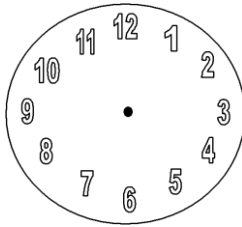
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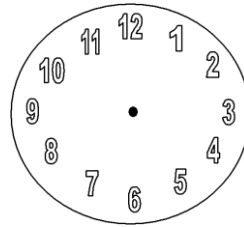
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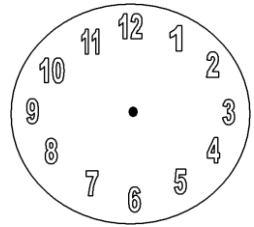
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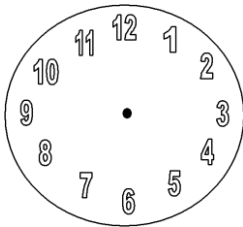
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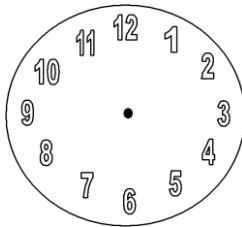
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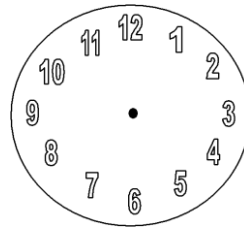
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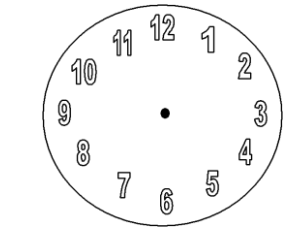
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Digitale klokken

Klokken die de tijd aangeven met cijfers noemen we **digitale klokken**.

Daarom zeg je :

10.00 uur	=	tien uur 's morgens
22.00 uur	=	tien uur 's avonds
18.05 uur	=	vijf over zes 's avonds
4.20 uur	=	20 over 4 's morgens
6.30 uur	=	half 7 's morgens

Hoe zeg je ?

14.00 u=

19.30 u=

10.45 u=

13.15 u=

00.10 u=

09.57 u=

23.05 u=

12.55 u=

18.42 u=

04.22 u=

20.00 u=

11.25 u=

18.32 u=

05.20 u=

07.40 u=

Vul in!

1 $\frac{1}{2}$ uur = min. 7 uur = min.

3 $\frac{1}{4}$ uur = min. 5 $\frac{3}{4}$ uur = min.

3 kwartier = min. 75 min. = uur

1 min. = 35 sec + sec.

240 min. = uur

1 uur = 22 min. + min.

135 min. = uur

1 jaar = 5 maanden + maanden.

1 jaar = 28 weken +weken.

1 jaar = 210 dagen +dagen.

195 min. = uur + min.

330 min. = uur + min.

40 min. = uur + min.

235 min. = uur + min.

270 min. = uur + min.

2 uur + 10 min. = min.

4 uur - 15 min. = min.

3 uur - 30 min. = min.

9 uur + 16 min. = min.

6 uur + 23 min. = min.

1 uur + 55 min = min.

3 uur + 1 kwartier = min.

$$\frac{1}{2} \text{ uur} + \frac{1}{4} \text{ uur} = \dots \text{ min.}$$

$$\frac{1}{4} \text{ uur} + \frac{1}{4} \text{ uur} = \dots \text{ min.}$$

$$1 \text{ uur} + 16 \text{ min} = \dots \text{ min.}$$

$$4 \text{ uur} + 7 \text{ min} = \dots \text{ min.}$$

$$10 \text{ uur} + 10 \text{ min} = \dots \text{ min.}$$

$$\frac{1}{2} \text{ uur} + 23 \text{ min} = \dots \text{ min.}$$

$$18 \text{ min} + 2 \text{ uur} = \dots \text{ min.}$$

$$42 \text{ min} + 1 \text{ uur} = \dots \text{ min.}$$

$$60 \text{ sec} + 1 \text{ uur} = \dots \text{ min.}$$

$$\frac{1}{2} \text{ uur} + 50 \text{ min} = \dots \text{ min.}$$

$$1 \text{ uur} + 120 \text{ sec} = \dots \text{ min.}$$

$$3 \text{ uur} + 180 \text{ sec} = \dots \text{ min.}$$

$$2 \text{ uur} + 17 \text{ min} = \dots \text{ min.}$$

$$1 \text{ uur} + 59 \text{ min} = \dots \text{ min.}$$

$$2 \text{ uur} + \frac{1}{4} \text{ uur} = \dots \text{ min.}$$

$$2 \times \frac{1}{2} \text{ uur} = \dots \text{ min.}$$

$$2 \times 1 \text{ uur} = \dots \text{ min.}$$

$$4 \times \frac{1}{4} \text{ uur} = \dots \text{ min.}$$

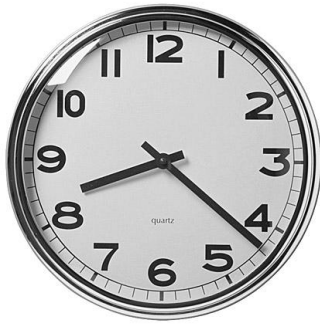
$$3 \times \frac{1}{2} \text{ uur} = \dots \text{ min.}$$

$$1 \text{ etmaal} = \dots \text{ min.}$$

$$12 \times \frac{1}{2} \text{ uur} = \dots \text{ uur}$$

$$12 \times \frac{1}{4} \text{ uur} = \dots \text{ uur}$$

Hoe laat is het op de verschillende klokken ?



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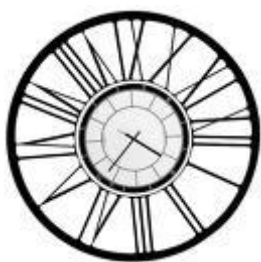
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