

Working 1: Depreciation on the disposed machine on 31/03/2020
 $(900 - 591) \times \frac{30}{100} \times \frac{3}{12} \Rightarrow 23$

Working 2: Depreciation on the printer disposed on 1/5/2020
 31/12/2018 $\Rightarrow 400 \times \frac{30}{100} \Rightarrow 120$

31/12/2019 $\Rightarrow (400 - 120) \times \frac{30}{100} \Rightarrow 84$

1/5/2020 $\Rightarrow (280 - 84) \times \frac{30}{100} \times \frac{4}{12} \Rightarrow 20$

Working 3: Depreciation on new machine

New machine Acquired on 1/1/2020

$2000 \times \frac{30}{100} \Rightarrow 600$

Machine Acquired on 31/3/2020

$1800 \times \frac{30}{100} \times \frac{9}{12} \Rightarrow 405$

Remaining Equipment:

$75000 - (591 + 496) = 74213 \times \frac{30}{100} \Rightarrow 22263.9$

a) Accumulated depreciation as at 31/12/2019

31/12/2019 Balance c/d	<u>32700</u>	Income statement	<u>32700</u>
------------------------	--------------	------------------	--------------

b) Depreciation to be charged to 2020

$23 (w_1) + 20 (w_2) + 600 + 405 + 22263.9 \Rightarrow 56011.9$

2) Десять лет ол:

a) New machine

$$\begin{array}{rcl} \text{Dep} & \Rightarrow & 2000 \times \frac{30}{100} \Rightarrow \underline{600} \\ & & 1800 \times \frac{9}{12} \times \frac{30}{100} \Rightarrow \underline{405} \\ & & \hline & & 1005 \end{array}$$

b) Existing computer

From working 1 Depreciation $\Rightarrow 23$

Worksheet 2: Depreciation $\Rightarrow 20$
7.1.21

Working 3: $75000 - (280 + 590) = \frac{74213}{100} \times \frac{30}{100} \Rightarrow \underline{\underline{22264}}$

Total depreciation to be charged:-

~~$23 + 23 + 1489 = 2035$~~

$$23 + 20 + 22 \ 264 \Rightarrow \underline{\underline{22 \ 307}}$$

3 Computer equipment Account

1/01/2020	Balance b/f	75,000		
1/01/2020	New machine	2,000	Bank	2,000
31/3/2020	Wireless Computer	18,000	Bank	18,000
1/5/2020			Disposal	384
1/5/2020			Disposal	176
31/12/2020			Bal c/f	74,840
		<u>78,800</u>		<u>78,800</u>

(11) Provision for computer equipment depreciation Account

1/01/2020	Accumulated depreciation	32,700		
31/03/2020	Accumulated dep (w1)	23		
1/5/2020	Accumulated dep (w2)	20		
31/12/2020	Accumulated dep (w3)			
	(6 - 405 + 22,264.9)	23,269	Income statement	56,012
		<u>56,012</u>		<u>56,012</u>

(iii) Disposal Account

Working 5: Disposal on computer

Cost	900
less Acc. Depreciation	(614)
Written down value	286
~~Less cost of Asset~~	

4) Extract of profit and loss account

Gross profit	XX
less: Accumulated depreciation	56,012
loss on disposal	78