

Aug. 30, 2006

① y

③ b

⑤ evaluate,
value

⑦ p minus 4;
subtraction

⑨ 8 times x;
multiplication

⑪ 1 ⑬ $\frac{1}{11}$

⑮ 54

⑰ C

⑲ B

⑳ 20

㉓ 2

㉕ 20

㉗ 9

㉙ 70

Pg. 6-7: 1-45 (o)

③① 6

③③ 260mi

③⑤ 40ft

③⑦ 340mi

③⑨ 240 ft

④① 64m

④③ 10 m²

④⑤ 6 yd²

1.1 cont.

Aug. 30, 2006

Evaluate the Variable Expression

Write the Expression

Substitute the Number

Simplify

Let $y = 2$

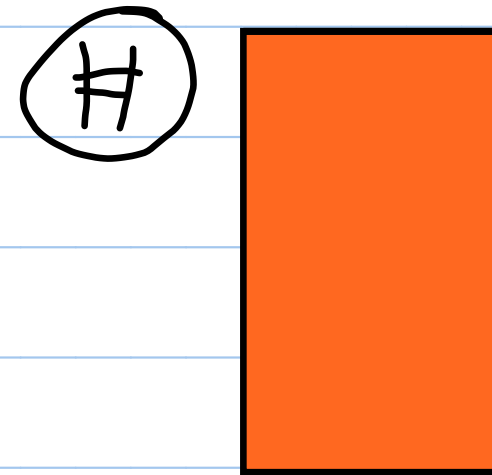
ex1

$$5y \xrightarrow{\text{exp.}} 5(2) \xrightarrow{\text{sub.}} \underline{\underline{10}} \xrightarrow{\text{Simp.}}$$

$$\frac{28}{y} \xrightarrow{\text{exp.}} \frac{28}{(2)} \xrightarrow{\text{sub.}} \underline{\underline{14}} \xrightarrow{\text{Simp.}}$$

ex2) Let $a=3$: $4a$ ← Bah will give this

① $4a$ → exp.
 $4(3)$ → sub.
 12 → Simp.



③

$$(Rate) \cdot (Time) = Distance$$
$$\boxed{r \cdot t = d}$$

find the distance 'd'
traveled in 2 hours if the
Car is going 80 mph.

$$r \cdot t = d \rightarrow \text{exp.}$$

$$\underline{(80)} \cdot \underline{(2)} = d \rightarrow \text{Sub.}$$

$$\underline{\underline{160 \text{ miks}}} = d \rightarrow \text{simp.}$$

find 'd' if the car is
going 55mph in 3 hrs.

$$r \cdot t = d$$

→ exp.

$$(55) \cdot (3) = d$$

→ sub.

$$\underline{\underline{165 \text{ miles}}} = d$$

→ Simp.

O.T.L.

① correct y-day's O.T.L.

② Contracts due Tomorrow

Textbooks Covered by:

Name / Year / Rm 324 in every book

③ pg 6-7: 1-46 (even)