20.3.13 Can I identify that doubling and halving are the inverse?

1) Double $4=$

Half of $\qquad$ $=4$
2) Double $7=$ Half of $\quad=7$
3) Double $10=$

Half of $=10$
4) Double $3=$ $\qquad$
Half of $=3$
5) Double $5=$ $\qquad$
Half of $=5$
6) Double 8=

Half of $\qquad$ $=8$

1) Double $24=$ $\qquad$
Half of $\qquad$
$=24$

$1 \quad$ double
\. /add together

$1 \quad$ double
\. /add together
$=12$
Half of $\qquad$
2) Double $12=$ $\qquad$
3) Double $20=$ $\qquad$ Half of $\qquad$ $=20$

24
\add together
$\dagger \quad$ | half
\/partition

12
 add together | half
\/partition

\ /add together


\. /add together
 partition
4) Double $23=$

Half of $\qquad$ $=23$

$1 \quad$ |double
\. /add together

$\dagger \quad$ | half
\/partition

1) Double $24=$ $\qquad$
Half of $\qquad$ $=24$

$1 \quad$ double
\. /add together

$1 \quad$ double
\. /add together

\. /add together $=20$ Half of $\qquad$
2) Double $20=$ $\qquad$

$$
\begin{array}{cc}
26 & \text { partition } \\
1 & \text { double } \\
\downarrow & \text { /add together }
\end{array}
$$

24
) add together

\/partition

\/partition


人 Partition

\/partition
4) Double $26=$

Half of $\qquad$ $=26$

$1 \quad$ double
\. /add together

| half
\/partition
20.3.13 Can I identify that doubling and halving are the inverse?


1) Double $124=$ $\qquad$ Half of $\qquad$ $=124$
$\downarrow$ I double $\uparrow \quad \uparrow \quad \uparrow$ half

2) Double $241=$ $\qquad$ Half of $\qquad$ $=241$


 $\searrow \downarrow$ add together $\searrow \mid$ partition
3) Double $118=$ $\qquad$ Half of $\qquad$ $=118$

