NAME _____ DATE _____

COUNTING MONEY WITHOUT USING COINS

Solve word problems involving the total value of a group of bills.

1) Mrs. Clark has 8 five dollar bills and 2 ten dollar bills in her wallet. She has 1 twenty dollar bill and 12 one dollar bills in her purse. How much more money does she have in her wallet than in her purse?

Solution:

Money with Mrs. Clark in her wallet:

Five dollar bills (8) = ___ + ___ + ___ + ___ + ___ + ___ + ___ + ___ = ____ dollars.

Ten dollar bills (2) = ____ + ____ = ____ dollars.

Total = ____ + ____ = ____ dollars.

Money with Mrs. Clark in her purse:

Twenty dollar bills (1) = ____ dollars.

One dollar bills (20) = ____ dollars.

Total = ____ + ____ = ____ dollars.

Money in her wallet than in her purse = ____ − ____ = ____ dollars.

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2) Josh had 3 five dollar bills, 2 tens dollar bills and 7 one dollar bills. He gave Suzy 1 five dollar bill and 2 one dollar bills. How much money does Josh have left?

Solution:

Josh had:

Five dollar bills (3) = ___ + ___ + ___ = ____ dollars.

Ten dollar bills (2) = ____ + ____ = ____ dollars.

One dollar bill (7) = ___ dollars.

Total = ____ + ____ + ___ = ____ dollars.

He gave Suzy:

Five dollar bills (1) = ___ dollars.

One dollar bills (2) = ___ + ___ = ___ dollars.

Total = ___ + ___ = ___ dollars.

Money left with Josh = ____ − ___ = ____ dollars.

By arrow way:

42 $\xrightarrow{-2}$ ___ $\xrightarrow{-1}$ ___ $\xrightarrow{-1}$ 38 $\xrightarrow{-1}$ ___ $\xrightarrow{-1}$ ___ $\rightarrow$ 35