Word Problem Delight #5

Do your best! Show all work...

1. There was a dance at Mary Munford and all of the kids wanted to go.
The dance was scheduled to start at 6:55 PM and end at 9:45 PM. Just how
long was that dance going to last?

The children were
shocked by Hazel's
dance outfit.

2. One of the songs that the children really like to dance to is called "Clean
Up, Clean Up". If the song begins at 7:15:35 and it is 3 minutes and 27
seconds long, when will it be over?

3. Gus and Ian have a special dance that they are teaching the rest of the kids. It's called 'The
Barney Hop." In this dance you spin your arms around 3 times, then you hop twice. Exactly
what is the ratio of spins to hops?

4. Hazel wants to go to the dance and she wants to bring a date. Tickets cost $2.50 per person.
If Hazel has $3.29, how much more money does she need so that she'll have enough to pay for
herself and her date?

5. Liam and Porter are going to take pictures of the dance for the yearbook. Each of the boys
has 3 rolls of film. There are 24 pictures per roll. If 75% of their pictures come out, how many
will they have for the yearbook committee to select from?

6. Jacob will be working at the refreshment stand for the first shift. It is scheduled to end at
8:30. If the shift is 50 minutes long, what time will it start?

7. Gus will be helping the DJ with the Hula Hoop contest. He needs to go out and buy the Hula
Hoops with money from the SCA. The Hula Hoops cost $29.37 and there is no tax, because the
SCA is a non-profit organization. If Gus brings back $13.38 in change, how much money will
he have started with?

8. Spencer is scheduled to play a special love song on her mandolin for a charming couple that
will remain anonymous. He has practiced the song for for 3 hours and 20 minutes over the last 5
days. How many minutes has he averaged per day?